

# **Draft Environmental Assessment For the Expansion of a National Cemetery Beaufort, South Carolina**



**Prepared For**  
Department of Veterans Affairs  
National Cemetery Administration  
811 Vermont Avenue NW  
Washington, DC 20005

**Prepared By**  
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**July 2006**

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**Draft**

**Environmental Assessment**

**for the Expansion of a National Cemetery**

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**NCA Contract No. V786P-557**

**MACTEC Project No.:**  
**6671-04-0231**

**July 2006**

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## Table of Contents

<b>1.0 Project Purpose and Description of Need .....</b>	<b>2-1</b>
<b>2.0 Description of Project Alternatives .....</b>	<b>2-1</b>
2.1 Steps for Expanding a National Cemetery .....	2-1
2.2 Alternatives Considered and Dismissed from Detailed Analysis .....	2-4
2.3 Alternatives Retained for Detailed Analysis .....	2-5
<b>3.0 Affected Environments .....</b>	<b>3-1</b>
3.1 Aesthetics and Noise .....	3-1
3.2 Air Quality .....	3-1
3.3 Economic Activity, Residential Population, and Community Services .....	3-2
3.4 Land Use and Real Property .....	3-3
3.5 Cultural and Historical Resources .....	3-3
3.6 Floodplains, Wetlands, Watersheds, River, Lakes, and Coastal Zone .....	3-5
3.7 Geology and Soils .....	3-6
3.8 Hydrology and Water Quality .....	3-7
3.9 Solid / Hazardous Waste .....	3-7
3.10 Transportation and Parking .....	3-11
3.11 Utilities .....	3-11
3.12 Vegetation, Wildlife, Rare Species, and Exotic/Invasive Species .....	3-11
3.13 Environmental Justice .....	3-13
<b>4.0 Environmental Consequences and Mitigation Opportunities .....</b>	<b>4-1</b>
4.1 Noise and Other Aesthetic Concerns .....	4-1
4.2 Air Quality .....	4-1
4.3 Economic Activity, Residential Population, and Community Services .....	4-2
4.4 Land Use and Real Property .....	4-2
4.5 Archaeological Resources and Historical Structures .....	4-2
4.6 Floodplains, Wetlands, Watersheds, Rivers, Lakes, and Coastal Zone .....	4-3
4.7 Geology and Soils .....	4-3
4.8 Hydrology and Water Quality .....	4-5
4.9 Solid and Hazardous Wastes .....	4-6
4.10 Traffic, Transportation, and Parking .....	4-6
4.11 Infrastructure .....	4-6
4.12 Vegetation, Fish, and Wildlife .....	4-7
4.13 Potential for Generating Controversy .....	4-8
4.14 Federal Compliance .....	4-8
<b>5.0 Summary and Conclusions .....</b>	<b>5-1</b>
<b>6.0 Agency Coordination/Contact List .....</b>	<b>6-1</b>
<b>7.0 References .....</b>	<b>7-1</b>
<b>8.0 List of Preparers .....</b>	<b>8-1</b>

## **List of Appendices**

<b>Appendix A</b>	EDR Records Searches
<b>Appendix B</b>	Cultural Resources/SHPO Approval
<b>Appendix C</b>	Agency Correspondence
<b>Appendix D</b>	Photolog

## **List of Tables**

Table 3-1	Results of Hazardous Waste Record Searches
Table 4-1	Compliance with Federal Regulations
Table 5-1	Effects Summary

## **List of Figures**

Figure 1-1	Location Map
Figure 1-2	USGS Topographic Map
Figure 2-1	Schematic Design Conceptual Site Plan
Figure 2-2	Color Infrared Aerial Photograph
Figure 3-1	Known Burial Locations Survey
Figure 3-2	FEMA Flood Insurance Rate Map
Figure 3-3	National Wetlands Inventory and Land Use Types
Figure 3-4	US Department of Agriculture Soil Survey



## **Table of Contents (continued)**

### **List of Acronyms and Abbreviations**

amsl	above mean sea level
APE	Area of Potential Effect
bgs	below ground surface
bls	below land surface
BAQ	South Carolina Bureau of Air Quality
BMPs	Best Management Practices
CCC	Cypress Cultural Consultants
CEQ	Council on Environmental Quality
CWA	Clean Water Act
CZMA	Federal Coastal Zone Management Act
DHEC	South Carolina Department of Health and Environmental Controls
EA	Environmental Assessment
EMS	Emergency Medical Services
EPA	Environmental Protection Agency
ERP	Environmental Resource Permit
FONSI	Finding of No Significant Impact
FPPA	Farmland Protection Policy
GPR	Ground Penetrating Radar
GPS	Global Positioning System
MACTEC	MACTEC Engineering and Consulting, Inc.
NCA	National Cemetery Administration
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NWI	National Wetlands Inventory
OCRM	South Carolina Office of Ocean and Coastal Resource Management
PBL's	possible burial locations
ROW	Right-of-way
SCARNG	South Carolina Army National Guard
SCDOT	South Carolina Department of Transportation
SCS	USDA Soil Conservation Service
SHPO	State Historic Preservation Officer
USACE	U.S. Army Corps of Engineers
USFWS	U.S. Fish and Wildlife Service
VA	US Department of Veterans Affairs
VCCOB	Veterans Cemetery Committee of Beaufort

## **Executive Summary**

The National Cemetery Administration (NCA) is evaluating the development potential of two parcels of land for the expansion of the Beaufort National Cemetery in Beaufort, South Carolina, an area with a need for additional national cemetery facilities. The two parcels under consideration are located adjacent to the existing Beaufort National Cemetery in Beaufort, South Carolina. As required by law, the NCA has completed an Environmental Assessment (EA) of the alternatives in order to comply with the National Environmental Policy Act (NEPA). The evaluation is described in detail in the attached report. Expansion plans include a “fast track” parcel currently owned by the VA and is categorized as Categorically Excluded with only minor impacts.

The NCA coordinated with a number of local groups, county committees and congressional offices in an effort to identify suitable sites for a cemetery expansion. This EA contains a detailed analysis of two alternatives including the No Action alternative.

Other environmental issues identified by this assessment may require the NCA to address additional studies and/or mitigative measures to keep impacts at a moderate or minimal level. This report especially identifies cultural resources and coastal zone management as categories which would potentially require mitigative measures.

Beaufort County, South Carolina is a coastal county regulated by the South Carolina Department of Health and Environmental Control (DHEC) Ocean and Coastal Resource Management (OCRM). Coastal zone consistency has been provided by OCRM for the proposed expansion plans provided by Rochester and Associates, Inc. The sedimentation and erosion control plan and stormwater management plans have been certified by OCRM.

The existing Beaufort National Cemetery is listed on the National Register of Historic Places (NRHP). The existing cemetery on the expansion site has been determined ineligible for listing on the NRHP by SHPO.

Since cemetery development will be conducted in accordance with the US Department of Veterans Affairs (VA) design standards, in accordance with federal law, and with appropriate site-specific mitigation measures (as discussed in this EA), the impacts should be minimal. The analysis is consistent with finding of no significant impact.

## **1.0 Project Purpose and Description of Need**

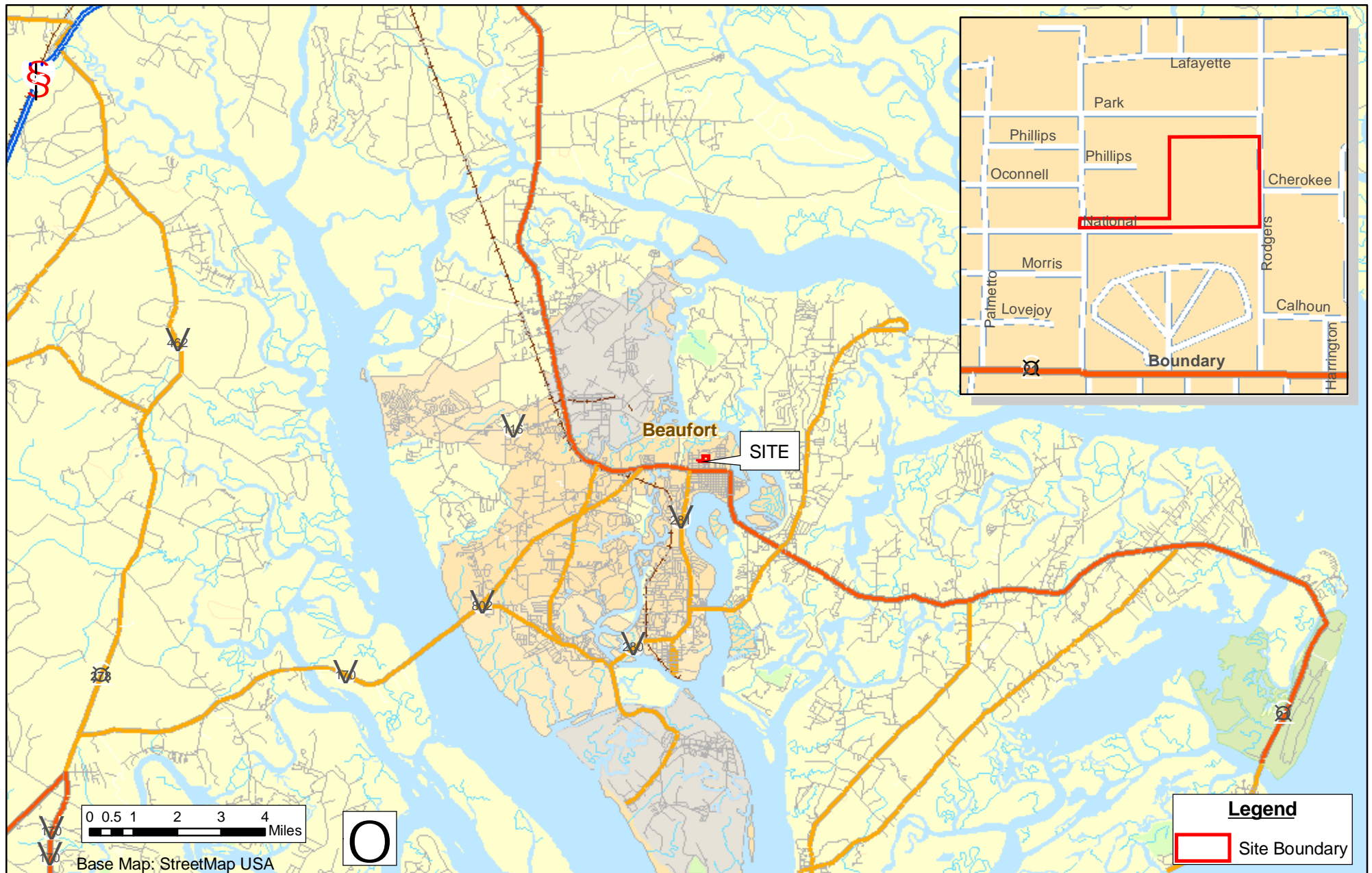
The National Cemetery Administration (NCA) is the entity within the U.S. Department of Veterans Affairs (VA) that is responsible for establishing, constructing, and maintaining national cemeteries in order to provide reasonable access to burial benefits for veterans pursuant to the provisions of the National Cemeteries Act of 1973 and other statutes. NCA generally considers reasonable access to burial benefits to mean that a first interment option is available within 75 miles of the veterans' residence. Once the need is identified, NCA follows a multi-step process for building new national cemeteries or expanding existing cemeteries:

- Site selection process including Environmental Assessment (EA);
- Land acquisition;
- Master planning and design development;
- Construction documents preparation; and
- Construction award/completion.

The purpose of the proposed action is to fulfill the need for additional internment areas for the national veteran's cemetery in Beaufort, South Carolina (Figures 1-1 and 1-2). This report is the EA, part of the site selection process for siting a cemetery expansion in Beaufort.

This report summarizes the findings of the EA completed as required by the National Environmental Policy Act (NEPA). The procedure used to complete this EA is consistent with the guidance detailed in the VA's "Environmental Compliance Manual" (VA, Office of Facilities Management, Landscape Architect Professional Group, 1998). It is important to note that the project will only move forward if a "Finding of No Significant Impact" (FONSI) determination is made.

This EA was prepared in accordance with the National Environmental Policy Act (NEPA), the Council on Environmental Quality (CEQ) regulations implementing NEPA (40 Code of Federal Regulations [C §1 1500- 1508), and VA Regulations, Title 8 of the CFR, Section 26.4 (a). The VA policy includes provisions to protect, restore, and enhance the quality of the human environment; and to minimize adverse environmental consequences, consistent with other national policy considerations.



## Beaufort National Cemetery Expansion

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## Figure 1-1. Location Map

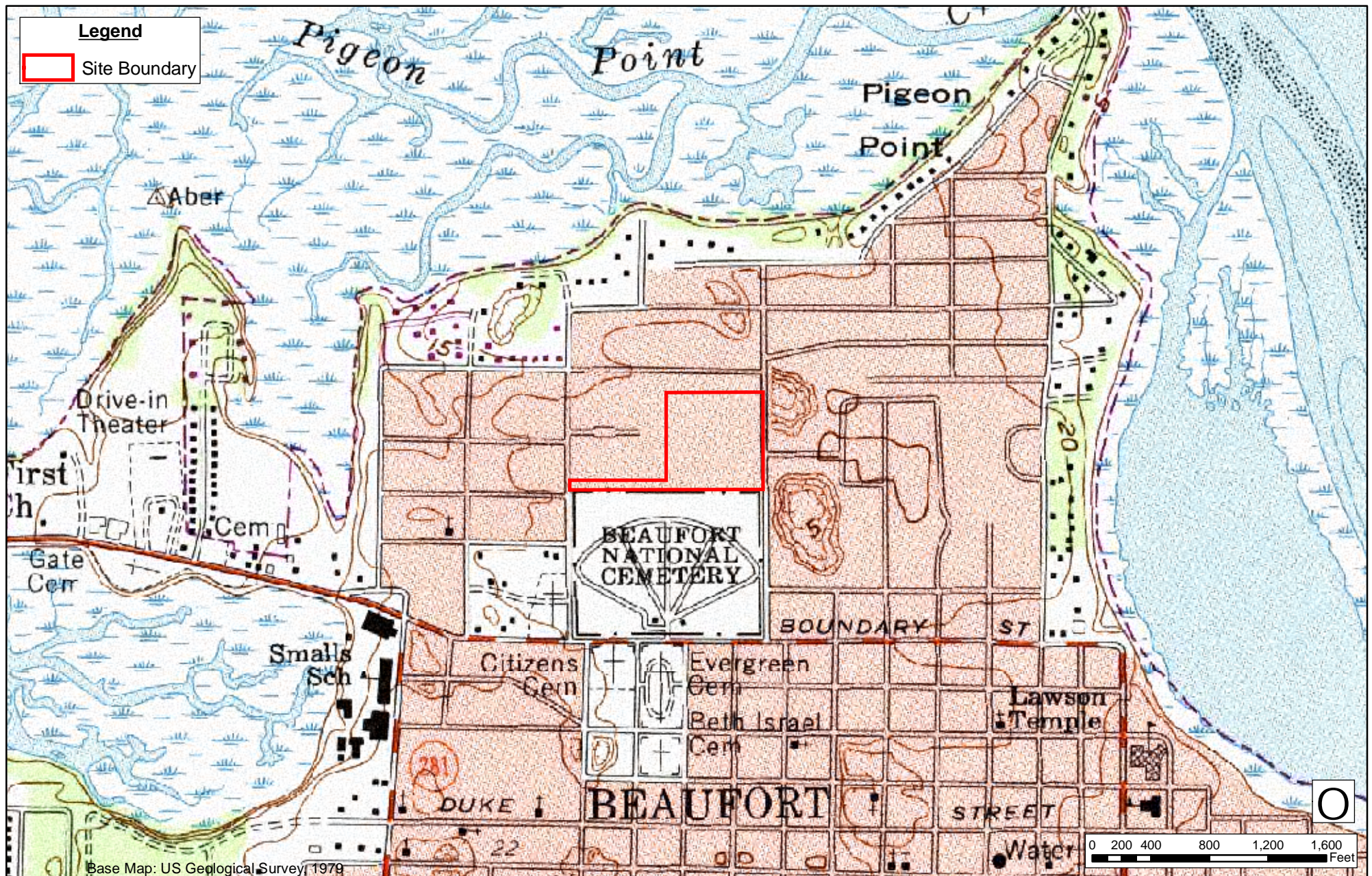
Beaufort National Cemetery Expansion 10.98-Acre Site  
Beaufort County, South Carolina

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Checked By/Date:

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### Beaufort National Cemetary Expansion

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### Figure 1-2. USGS Topographic Map

Beaufort National Cemetery Expansion 10.98-Acre Site  
Beaufort County, South Carolina

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## 2.0 Description of Project Alternatives

### 2.1 Steps for Expanding a National Cemetery

#### 2.1.1 General Process and Management

The following summary (VA NCA 2004), describes the NCA's general approach to siting, design, construction and management of national cemeteries, and is presented here to facilitate evaluation of potential impacts based upon design and management considerations for a national cemetery.

*Each national cemetery is managed by National Cemetery Administration (NCA) personnel in conformance with national and memorial service network office policies, priorities, goals and objectives. Most cemeteries are supervised by a cemetery director and a staff of administrative and maintenance personnel. National cemeteries are commonly open from 8 a.m. to 5 p.m. daily and on Memorial Day from 8 a.m. to 7 p.m. Generally, funeral corteges are received from 9 a.m. to 3 p.m., Monday through Friday. Burials at national cemeteries do not normally occur on weekends or federal holidays.*

*The users of cemetery facilities are typically:*

- *Funeral attendees, including family members, funeral directors, etc.*
- *Public visitors*
- *Cemetery staff, including administrative, maintenance and other visiting VA staff*
- *Volunteers, who provide honors at interment services and assist cemetery staff in administration and maintenance activities*
- *Contractors (maintenance and construction), sales representatives and vendors*

*Structures expected to be built include:*

- *Public Information Center*
- *Administration / Maintenance Complex*
- *Committal Service Shelter*

*A Public Information Center with Cortege Assembly Area may be situated near the main cemetery entrance to provide a central point for vehicles in a funeral procession to wait while the entire cortege assembles and representatives receive final instructions before proceeding to the Committal Service Shelter. The Public Information Center would normally be occupied by cemetery personnel. In the absence of staff, visitors can contact administrative personnel by telephone provided there. Cemetery visitors would obtain gravesite locator information there and Public Rest Rooms would be located there.*

*The sequence beginning at the cemetery entrance should place the entrance to the Public Information Center and restrooms adjacent to the Cortege Assembly Area, and at a distance from the Committal Service Shelters and Administration/Maintenance Complex, which should be centrally located on the site.*

*Retain the site in as natural a state as possible. Keep grading to a minimum, while meeting the functional requirements of the cemetery. To the extent feasible, balance on-site cut and fill. Leave undisturbed such features as natural drainage ways, valuable trees or tree groups, shrubs, ground covers, rock out-croppings and streams. The design should use construction practices that minimize adverse effects on the natural habitat.*

*The planting design should articulate and strengthen the site layout. In general, the development should use regionally native plants and employ landscaping practices and technologies that conserve water and prevent pollution.*

*Prepare interment areas for seeding, sprigging and/or sodding with topsoil and proper nutrients. In non-burial areas, consider alternatives to standard turf that are suitable to drought conditions. The amount of annual rainfall as well as the type of irrigation system, if any, will determine the plant material selected. Irrigation is usually necessary to keep the landscape at an aesthetically pleasing level. Although sufficient rainfall may be received to sustain indigenous plants, situations involving introduced species or plants in stressful conditions may require irrigation. Evaluate the landscape environment, including turf grasses, and determine whether an irrigation system should be installed in the cemetery.*

*Interment areas are those portions of the cemetery acreage that are developed for burials of either full casket or cremated remains. Interment areas may be subdivided into burial sections of varying sizes and shapes. Burial sections are visually separate areas, broken by vegetated areas (woods), roads, walks and topography. Burial sections for full casket gravesites shall be no larger than three acres. Burial sections for cremated remains shall have no more than 999 sites (approximately .2 acres). In-ground interment areas for casketed or cremated remains shall generally conform to existing terrain.*

*The National Cemetery Administration is committed to providing burial benefits to as many veterans as possible and to achieving the maximum development of gravesites within national cemeteries. The standard gravesite size will be the smallest size practical to accommodate the type of marker being used, to ensure appropriate gravesite appearance and to provide for safety consideration of employees. Each gravesite is marked with one marker, consistent with the requirements of applicable law.*

*The standard gravesite sizes will be used when conditions warrant:*

- The 1200 millimeters x 2400 millimeters (4 feet x 8 feet) gravesite will be used where double-depth interments in a 2100 millimeters (7 feet) excavation are possible.*
- The 1800 millimeters x 2400 millimeters (6 feet x 8 feet) gravesite will be used for single depth side-by-side interments where excavation below 1500 millimeters (5 feet) is impractical due to soil conditions.*
- The 1200 millimeters x 2400 millimeters (4 feet x 8 feet) gravesite may be used in those sections of national cemeteries which by law use flat markers.*
- The 900 millimeters x 2400 millimeters (3 feet x 8 feet) gravesite may be used in those sections of national cemeteries which use lawn crypts. Lawn crypts are pre-placed concrete containers with removable concrete lids which are installed at the time of land development. Crypts are installed by excavating the burial area and preparing it to provide adequate drainage. Pre-cast crypts are then placed adjacent to one another and abutting on another.*

*As with full casket gravesites, NCA is committed to achieving the maximum development of cremain sites within national cemeteries. NCA will strive to provide cremain sites in all cemeteries including those closed to the interment of casketed remains. The standard cremain site size will be the smallest size practical to accommodate the type of marker being used, to ensure that the cremain site appearance is appropriate and consistent with any adjacent gravesite section. Each gravesite will be marked with one marker, consistent with the requirements of applicable law and NCA policy.*

*The standard cremain site sizes will be used when conditions warrant:*

- *Designated Cremains Sections -- A burial site for the interment of cremated remains in a separate cremains section is 1200 millimeters x 1200 millimeters x + 600 millimeters (4 feet x 4 feet x + 2 feet) deep, and is marked with a 300 millimeters x 450 millimeters (12 inches x 18 inches) flat marker of granite or bronze.*
- *Garden Niche or Terrace -- A burial site for the interment of cremated remains in a distinct space using a system of paths, walls and/or terraces that creates a tranquil garden setting, is 1200 millimeters x 1200 millimeters x + 600 millimeters (4 feet x 4 feet x + 2 feet) deep, and is marked with a 300 millimeters x 450 millimeters (12 inches x 18 inches) VA standard flat marker of granite or bronze, or a wall-mounted bronze plaque, 140 millimeters x 215 millimeters (5-1/2 inches x 8-1/2 inches).*
- *Columbarium -- A niche in an above-grade structure designed for the interment of cremated remains is 265 millimeters x 375 millimeters x 500 millimeters (10-1/2 inches x 15 inches x 20 inches) deep, measured at the face. Each niche is designed to accept an individual VA standard niche cover. Some columbaria developed earlier in national cemeteries utilized multiple-niche covers and various sizes of niches. Expansion of existing columbaria will follow the original design concept for that cemetery. The columbarium design must include the capability of expansion in future phases of cemetery development but must appear complete with the initial phase of development.*
- *Cremains [Scattering] Garden -- A designated garden-type area where cremated remains are scattered in the landscape. A site used for the scattering of cremated remains is not individually marked, but the deceased is acknowledged on a communal bronze plaque in the garden area or by an individual bronze plaque mounted on a wall designated for that purpose. An individual whose ashes are scattered in the national cemetery may not have a memorial marker placed in the memorial section of the cemetery.*

### **2.1.2 Beaufort National Cemetery**

Created in 1863 during the Civil War, the existing Beaufort National Cemetery has a unique road layout comprised of arcs and radials centered at the midpoint of its southern boundary. The original 33 acres of the cemetery is enclosed within a brick wall that was constructed in 1876. In use for over 140 years, the cemetery has nearly run out of space for additional interments.

The Master Plan for cemetery expansion developed by Rochester and Associates, Inc. is sensitive to the features of the existing cemetery (Figure 2-1). The layout of the expansion area uses a



combination of arced and straight roads. The arced roads reflect the roads in the existing cemetery, while a straight road continues the north-south axis of the existing cemetery into the expansion area. Funeral processions will be directed to a new public entrance located on Rodgers Street at the eastern edge of the property. The relocated entrance is intended to reduce congestion at the current entrance on Boundary Street. A maintenance area will be constructed on the western side of the property and will have a dedicated entrance off of Lafayette Street.

The Master Plan for the 15 acre expansion area – including a “fast track” parcel currently owned by the VA, the National Guard property, and National Street – provides burial sites for over 10,000 additional veterans. This includes 725 standard burial plots, 8,900 pre-placed crypts, 700 cremated remains plots for cremated remains and 100 memorials. The current expansion project will include 725 open lawn interments, 1,955 of the pre-placed crypts, the 700 in-ground niches, and the 100 memorials. In addition, the project includes the construction of a new maintenance building with a grave locator kiosk and public restrooms. On the north side of the expansion area, a new committal shelter will be built.

The expansion of the Beaufort National Cemetery ensures that the eligible veterans of coastal South Carolina will have the opportunity to be laid to rest in a local National Veterans Cemetery.

## **2.2 Alternatives Considered and Dismissed from Detailed Analysis**

### **2.2.1 Site Selection Process**

#### **2.2.1.1 Location**

The site should be located as close as possible to the existing cemetery, preferable on adjacent property. In addition, the sites are evaluated according to size, shape, accessibility, utilities and water, and surrounding land use.

Sufficient acreage must be available to provide sufficient gravesites for several decades. Interment rates are projected based upon veteran population within a 75-mile radius of a proposed site. The number and mix of required full-casket gravesites, cremain sites, and columbarium niches are used to determine acreage requirements. Irregularly shaped sites are generally more difficult to access and less efficient to layout and develop.

The selected site should be readily accessible via highways and major public roadways. If public utilities (electricity, water, sewer) are immediately available to the site, that is ideal. However, on-site septic systems and on-site water wells may be acceptable. An adequate water supply, whatever the source, is also very important. Sites adjacent to visually objectionable, loud noise, high traffic, or other nuisance elements are avoided to maintain the desired decorum for the ceremonies. The site needs to be free of public easements and rights-of-way.



### **2.2.1.2 Site Characteristics**

The inherent qualities of the site, including soils, topography, and aesthetics, should be such that it is conducive to cemetery development. Soils should be of a quality which will provide adequate topsoil for growing turf as well as adequate stability for constructing roads and buildings. Shallow depth to groundwater may require additional site preparation. An ideal site would be free of subsurface obstructions and hazardous waste.

Comparatively level to rolling terrain is desirable for areas to be developed. The grade of burial areas should be in the 2 to 15 percent range. There should be sufficient slope to enable proper drainage of the site. Ravines, wetlands, and sinkholes are avoided wherever feasible. Existing site amenities such as pleasant views and quality vegetative cover are sought after. The presence of man-made elements such as cultural/historic/archaeological elements, utility easements, rights-of-way, or mineral rights can hamper or legally prevent development.

## **2.3 Alternatives Retained for Detailed Analysis**

### **2.3.1 Alternative A – Expansion of existing National Cemetery on two parcels**

The NCA was contacted by the City of Beaufort regarding the potential expansion of the National Cemetery on land owned by the City of Beaufort. The area to expand the cemetery is the combination of three parcels. The Veterans Cemetery Committee of Beaufort (VCCOB) purchased and then donated the western-most parcel (the “fast track” parcel) to the Department of Veterans Affairs (VA). The eastern parcel is property previously used for a National Guard Readiness Center and Armory. The VCCOB was instrumental in having that property transferred from the State of South Carolina to the City of Beaufort. The third parcel is the abandoned right-of-way (ROW) of National Boulevard, which separates the new property from the existing cemetery. The City of Beaufort is donating the National Guard parcel and the National Boulevard ROW to the VA. These parcels will add approximately 15 acres to the existing cemetery (Figure 2-2).

Expansion plans include a “fast track” parcel located adjacent to the two parcels discussed in the EA. According to internal VA documentation, the “fast track” parcel is categorically excluded with minor impacts and is currently owned by the VA.

### **2.3.2 Alternative B -- No Action**

Under this alternative, the NCA would not expand the existing national cemetery in Beaufort, SC. The veterans in the vicinity would have to use either one of the other national cemeteries or private cemeteries for burial services, as burial space in the existing National Cemetery is very limited.



## Beaufort National Cemetery Expansion

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**Figure 2-2. Color Infrared Aerial Photograph**  
Beaufort National Cemetery Expansion 10.98-Acre Site  
Beaufort County, South Carolina

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### **3.0 Affected Environments**

The following sections describe the findings of a series of inquiries made to obtain background information on each of the three combination sites under consideration as a new National Cemetery. The work was conducted in accordance with the guidelines of the Department of Veterans Affairs' Environmental Compliance Manual (VA, 1998). Included below are results from: records searches (Appendix A) which meet the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00; owner/site manager interviews; site visits / investigations; and consultations with regulatory and resource agency personnel. Site photos taken in April 2006 are available as a separate section in this report (see Photolog, Appendix E).

#### **3.1 Aesthetics and Noise**

The project site consists of forested area, maintained lawns, and the National Boulevard ROW. Three structures associated with the National Guard property are located on the site.

The site is bounded by Rodgers Street, single-family residences, and a local park to the east; single-family residences and Park Avenue to the north; Beaufort Gardens apartments, Lafayette Street and single-family residences to the west; and the existing Beaufort National Cemetery to the south. Vehicle traffic on Lafayette Street and Rodgers Street will influence noise levels on the site. During a site visit in April 2006, traffic was observed at an approximate rate of 0.4 vehicles per minute on Lafayette Street and one vehicle per minute on Rodgers Street. The posted speed limit for these roads is 30 miles per hour.

#### **3.2 Air Quality**

Daily forecast and real-time air quality data is projected by the South Carolina Department of Health and Environmental Control (DHEC) Bureau of Air Quality (BAQ) for the area including the site. The BAQ's mission is to conserve and enhance air resources in a manner that promotes quality of life (BAQ, 2001). BAQ's air quality is based on particulate matter and ozone conditions. Based on monitored air quality readings from 2000-2002, Beaufort County is designated as an attainment area for the new, eight-hour ozone standard (BAQ, 2006).

No unusual odors were detected at the site during the site visit in April 2006.

### **3.3 Economic Activity, Residential Population, and Community Services**

#### **3.3.1 Economic Activity**

The City of Beaufort reported a population of 12,950 in 2000, and a population growth rate of approximately 40% in Beaufort County, making it one of the fastest growing counties in South Carolina (Greater Beaufort-Hilton Head Economic Partnership, 2006).

The employment base in Beaufort County is diverse, with a mixture of public and private businesses. The Greater Beaufort-Hilton Head Economic Partnership has a current listing of the top ten employers in Beaufort County, among these entities are six resort services, one local government organization, one home-construction company, Wal-Mart, and one hospital/health care center.

#### **3.3.2 Residential Population**

Three structures associated with the former National Guard Readiness Center and Armory are located on the project site. However, there are currently no occupied residences located on Alternative A, expansion.

#### **3.3.3 Community Services**

The site lies within the City of Beaufort and is therefore served by the City's programs. The local government is comprised of five elected City Council members, including the Mayor. The Central Headquarters of the City of Beaufort Fire Department is located less than one mile from the site, and is staffed by 35 career personnel and an average of 15 volunteers (City of Beaufort, 2006). Law enforcement services are available through the Beaufort City Police Department, which has a K-9 unit, bike patrol, harbor patrol, motorcycle unit, and a fleet of over fifty vehicles (City of Beaufort, 2006). The Beaufort City Police Department is located approximately two miles from the site. Hospital care is available at Beaufort Memorial Hospital located approximately two miles from the site.

The schools that may be affected should the cemetery expansion be built are (Beaufort County School District, 2006):

- Beaufort High School
- Beaufort Middle School
- Lady's Island Middle School
- Beaufort Elementary School
- Coosa Elementary School
- Lady's Island Elementary School
- Mossy Oak Elementary School
- Port Royal Elementary School
- St. Helena Elementary School



### **3.4 Land Use and Real Property**

The site lies within the City of Beaufort and is currently zoned as Residential-2 (R-2) and General Residential (GR). The current Beaufort National Cemetery is zoned as Conservation Preservation (CP).

Currently, the project site consists of the former National Guard Readiness Center and Armory and the National Boulevard ROW. Three structures associated with the former National Guard Center are located on site.

Data from the Beaufort County tax assessor's office, which provides property assessments for the City of Beaufort, indicates that the property is identified as PIN R120 001 000 0237 0000 (Beaufort County, 2006).

Under the proposed action, structures currently on-site would likely be demolished, and the forested lands would be converted to cemetery use.

### **3.5 Cultural and Historical Resources**

#### **3.5.1 Previous Investigations**

During July 2002, Cypress Cultural Consultants (CCC) identified a small burial plot with two marked burials in an area proposed for expansion of the Beaufort National Cemetery by the VA. The burials were enclosed by a low cinder block wall measuring 2.5 m (8.2 ft.) by 5.6 m (18.4 ft.) oriented north/south adjacent to the north side of National Street. Further investigations revealed several depressions scattered in the woods north and west of the enclosure. Many of these depressions were oriented east/west and occurred somewhat aligned. Despite exhaustive attempts to document the unmarked burials, no further information on a cemetery in this location was found.

Based on these results, CCC conducted site clean up and a Ground Penetrating Radar (GPR) survey of a large rectangle extending from the tree line north of the back gate of the National Cemetery to Rodgers Street between National Street and a chain link fence. Legal notices in three local papers preceded the clean-up activities in order to invite comments from descendants of individuals buried within the unmarked cemetery. The only family members identified were descendants of individuals interred within the cinder block enclosure. Following the GPR survey, an additional 20 possible burial locations (PBL's) were identified, bringing the total PBL's to 32. Five more surface depressions (PBL's 33-37) were noted during later mapping activities by Gasque and Associates. A second GPR (Owens Battle, 2004a) survey in the surrounding areas revealed an additional 45 anomalies (PBL's 38-83) in the subsurface under National Street and in the road right-of-way.



CCC attempted to notify descendants of individuals buried in the unmarked cemetery through a variety of means prior to PBL testing. Legal advertisements were placed in three local and regional papers and run for ten days total. In addition, a notice was placed at the Beaufort County courthouse through application to the Clerk of the Court. Letters were mailed or hand-delivered to community organizations across Beaufort, Jasper, and Colleton Counties. None of these activities resulted in further knowledge of the cemetery or the families represented. Gerhard Spieler (2004), a local historian hired by CCC to investigate the cemetery, was approached by one person, Louis Pigler Jenkins, who had been told that African-Americans that had recently moved to the area may have used the cemetery. Following a 30-day waiting period, field activities commenced resulting in a cemetery with dimensions of 55 m (180 ft) east/west and 15 m (49 ft) north/south concentrated near the cinder block enclosure.

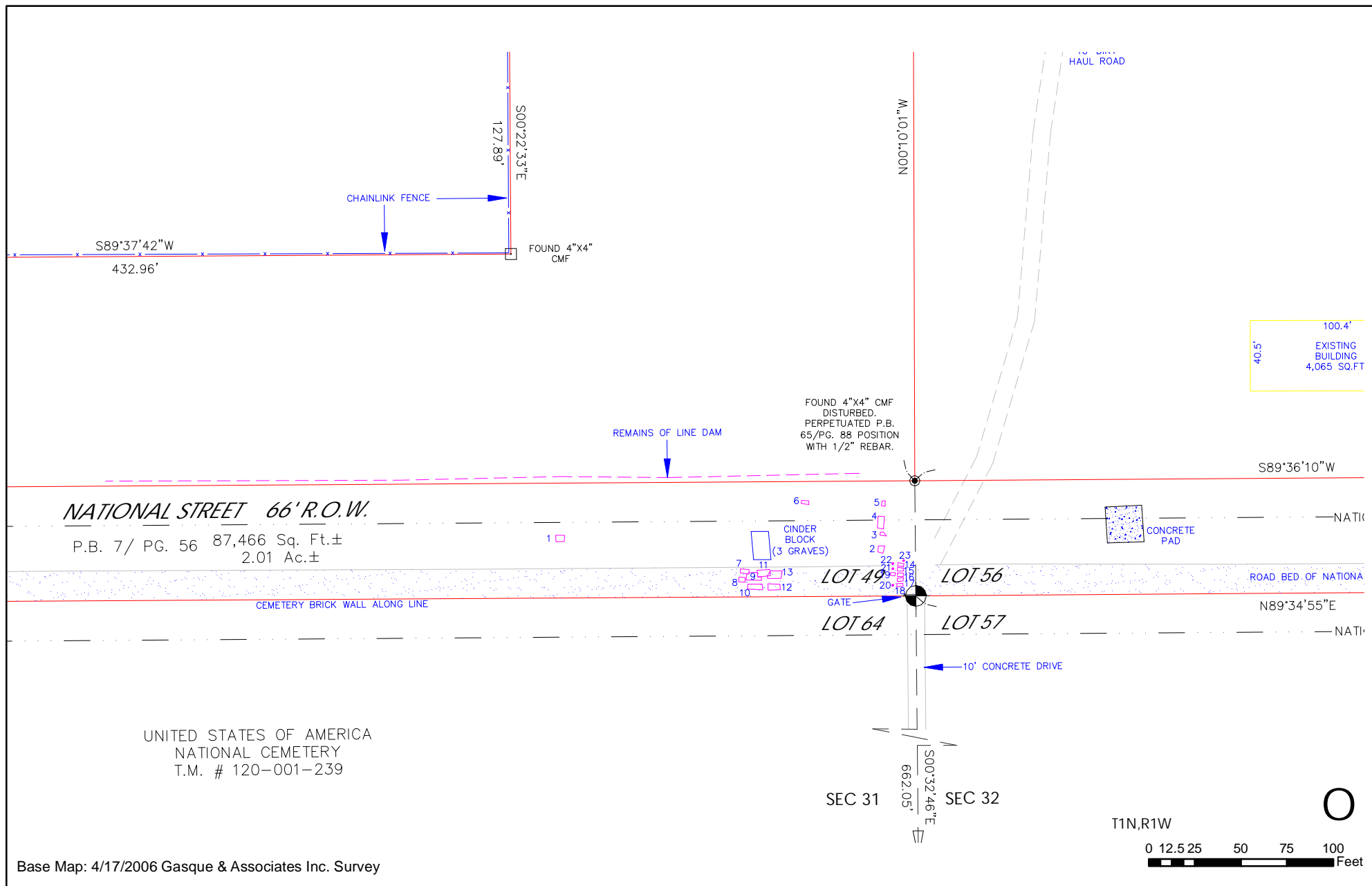
A second phase of GPR survey was conducted immediately north and east of the first GPR survey areas as well as on National Street and the right-of-way not already surveyed (Owens Battle, 2004a). Forty-six additional anomalies were identified including four in the right-of-way adjacent to the grass field in the eastern half of the project area and 42 under the road. The asphalt of the road was removed prior to commencement of the current PBL testing.

### **3.5.2 Current Investigations**

Testing was conducted between March 12-28, 2006 by CCC. Daphne Owens Battle served as the Principal Investigator for the project and directly supervised the field activities. The testing involved scraping at the location of the PBL's by use of a trackhoe removing approximately 10 cm (4 inches) of soil at a time. CCC examined the scraped soil for indications of burial shaft including soils discolorations, feature shapes, artifacts, or the presence of headstones. Scraping by use of a shovel was employed to more carefully examine the newly exposed soils. A hand probe was also used to verify the presence of burial shafts during the ground scraping. In some instances a soil corer was used to investigate the depth of soil discolorations when the discoloration was unlikely to represent a burial. A total of 43 PBL's were tested in addition to the excavation of three trenches using the backhoe. The site form for 38BU1959 has been updated and included in Appendix B.

The testing revealed that the actual burials are concentrated near the cinder block enclosure in an area measuring 67 m (220 ft) east/west and 21 m (70 ft) north/south (Figure 3-1). The outlying PBL's revealed only buried utilities, burned stumps, roots, buried trash, or low fill areas. The only artifacts (i.e. possible grave goods) identified during the project were found during testing in this area. The ceramic fragments consist of twentieth century wares.

Burials within the cemetery are arranged in neat rows (Burials 2-5 and Burials 14-18) in some areas but burials are in an irregular pattern in other areas. Most of the untested depressions and GPR anomalies inside the cemetery boundaries likely represent burials. The decision not to test these PBL's was based on the identification of burials along the edges, the presence of five



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(843) 522-1798

DATE:	4/17/06
JOB:	31136BURIAL
DRAWN BY:	RBP
FIELD BOOK:	RBP/673
REVISION DATES:	4/24/06 (ADD 20-23)
SHEET:	1 OF 1

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**Figure 3-1. Known Burial Locations Survey**

Beaufort National Cemetery  
Expansion 10.98-Acre Site  
Beaufort County, South Carolina

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MACTEC Project 6671-04-0231

headstones within this area, the orientation of the depressions in an east/west direction, and the alignment of many of the depressions in obvious rows. Additional disturbance was determined unnecessary.

A few burials within the cemetery boundaries may have escaped detection during the GPR data analysis due to the density of tree roots, the abundant trash in the project area, the compactness of soil under the former location of National Street, and other disturbances. The total of confirmed burials during both testing phases (ground scraping) is 23 with an estimation of an additional 31 to 51 burials based on observed depressions, anomalies, and headstones. No cultural material was retained from the present study. All identified material was returned to the location where it was found.

The only area around the unmarked cemetery that remains untested exists under the brick wall and into the original lot of the National Cemetery. Any excavations that occur in this area must be monitored for the presence of unmarked burials. Burials extending under the brick wall would indicate that the cemetery was begun earlier than 1876 when the wall was constructed.

The Beaufort National Cemetery is listed on the National Register of Historic Places (NRHP). The existing cemetery on Alternative Site A has been determined ineligible for listing on the NRHP (SC Department of Archives and History, 2006, Appendix C).

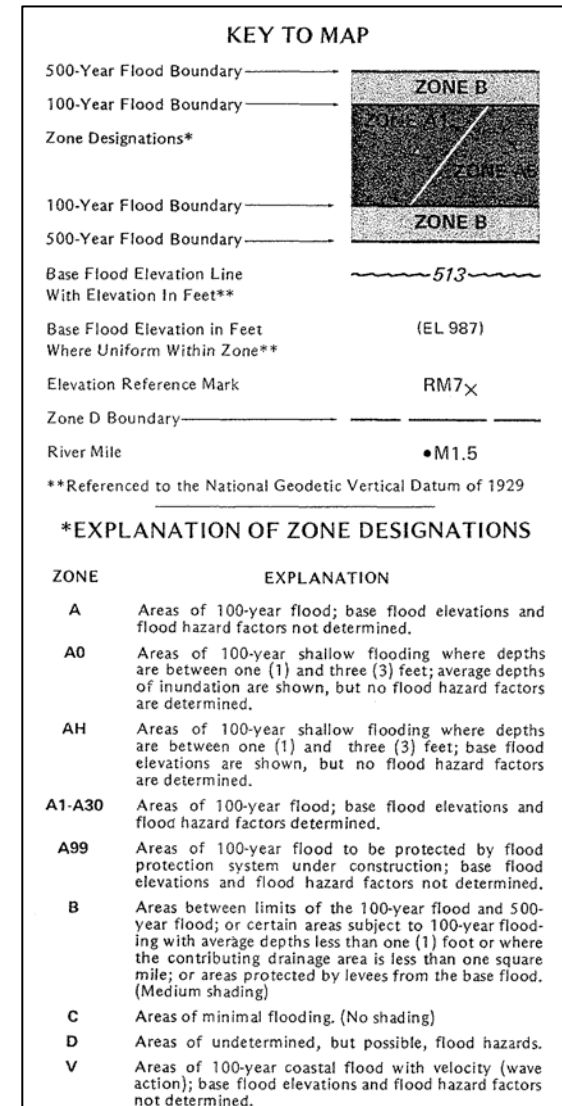
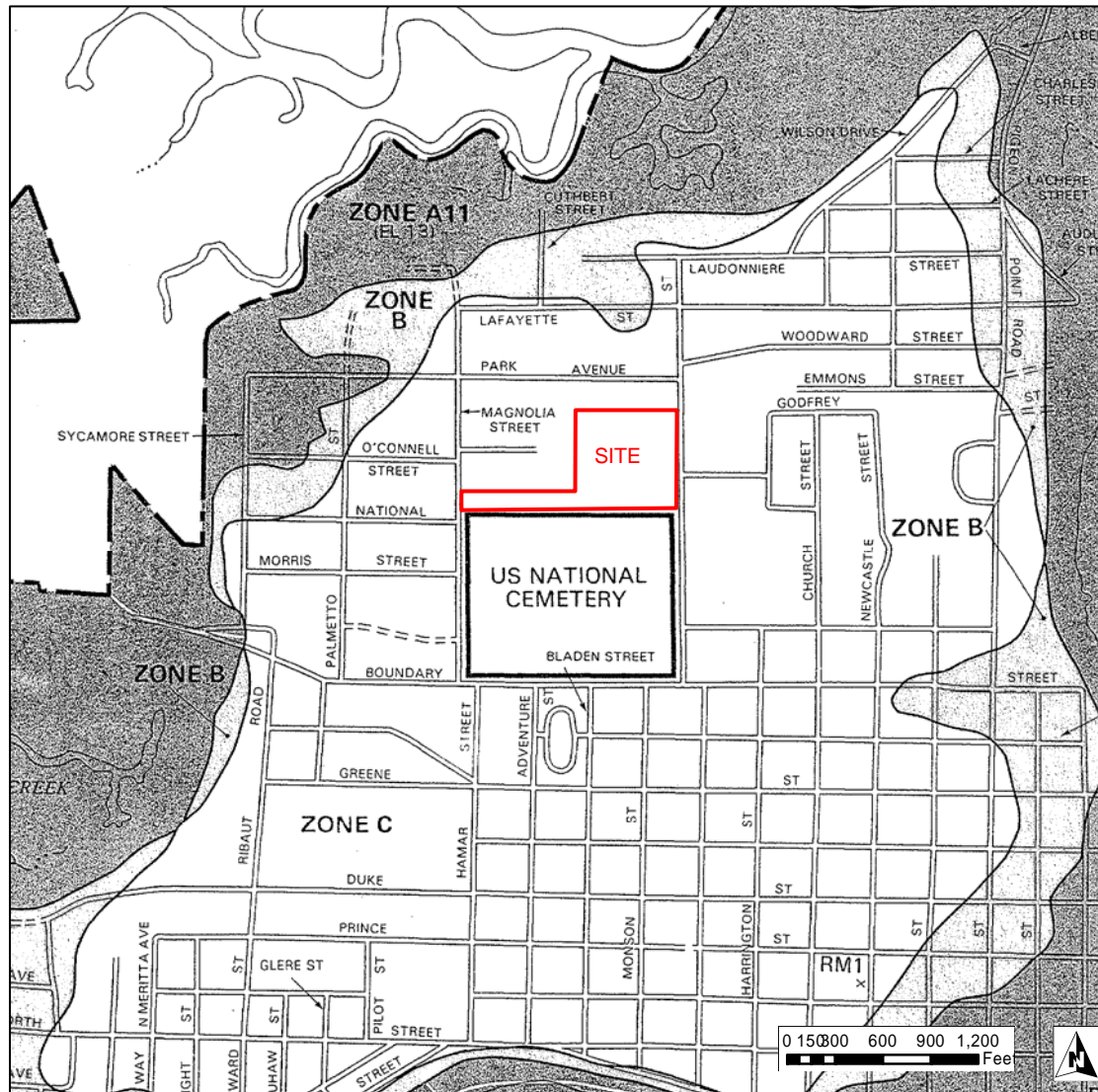
## **3.6 Floodplains, Wetlands, Watersheds, River, Lakes, and Coastal Zone**

### **3.6.1 Floodplains**

Executive Order 11988, and the floodplain management criteria contained in 44 CFR Part 60, *Criteria for Land Management and Use*, requires that long-term and short-term adverse impacts associated with occupancy and modification of floodplains be avoided to the extent possible. According to floodplain information provided by FEMA (1986), the entire approximately 10.98-acre Beaufort National Cemetery Expansion Site lies outside of the 100-year and 500-year flood zone. The area containing the project site is designated as Zone C, an area of “minimal flooding” (Figure 3-2). This 1986 Flood Insurance Study is the most recent data for the Beaufort area published by FEMA. Based on this information, the project site is not within a floodplain, and there will be no adverse impacts to any FEMA designated floodplain from this proposed project.

### **3.6.2 Wetlands**

Jurisdictional waters of the United States, including streams and wetlands, are defined by 33 CFR Part 328.3 and are protected by Section 404 of the Clean Water Act (33 USC 1344), which is administered and enforced by the U.S. Army Corps of Engineers (USACE). The 1987 USACE Wetlands Delineation Manual defines wetlands as “*areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil*”



## Beaufort National Cemetery Expansion

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**Figure 3-2. FEMA Flood Insurance Rate Map  
(September 29, 1986)**  
Beaufort National Cemetery Expansion 10.98-Acre Site  
Beaufort County, South Carolina

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MACTEC Project 6671-04-0231

*conditions.”* This definition provides the three criteria that must be met for a determination of jurisdictional wetlands according to the USACE: (1) wetland hydrology, (2) hydrophytic vegetation, and (3) hydric soils. All three criteria must be present for an area to be classified as a jurisdictional wetland.

Data from the National Wetlands Inventory (USFWS, 2006), aerial photographs, soil surveys, and topographic maps were reviewed prior to the site visits to determine locations and types of wetlands that were present on site (Figure 3-3).

During a site visit by MACTEC personnel in April 2006, a limited ecological survey, including reconnaissance of federal jurisdictional wetlands as defined in 33 CFR Part 328, was completed.

Based on the above documentation and the April 2006 site visit, no wetlands were observed within the approximately 10.98-acre Beaufort National Cemetery Expansion site. The Charleston District of the USACE concurred that no jurisdictional wetlands would be involved as stated in their letter dated April 19, 2006 (Appendix C). Therefore no Section 404 or Section 10 Clean Water Act permit would be required to develop this site.

### **3.6.3 Watersheds, Rivers, and Lakes**

The South Carolina Department of Health and Environmental Control's Bureau of Water has developed a Watershed Water Quality Management Strategy that divides the state into eight major basins. The project site is part of the Salkehatchie River Basin which incorporates 25 watersheds. The project site lies within the Broad River/Port Royal Sound Watershed (Watershed 03050208-090). This watershed is located in Beaufort and Jasper Counties and consists primarily of the Broad River and Port Royal Sound and their tributaries, which include the Chechessee River and the Beaufort River.

### **3.6.4 Coastal Zone**

The Federal Coastal Zone Management Act (CZMA) requires federal agencies carrying out activities subject to the Act to request federal consistency, the authority to review federal activities to determine their compliance lies with the South Carolina Department of Health and Environmental Control (DHEC) Ocean and Coastal Resource Management (OCRM). The project site is not within the Critical Zone as described in the CZMA, but does lie within the Coastal Zone, and thus is under the jurisdiction of the SCDHEC OCRM (OCRM, 2006, Appendix C).

## **3.7 Geology and Soils**

The site is situated in the Atlantic Coastal Plain Physiographic Province of South Carolina, an area underlain by ancient marine sediments. The soils in this province are generally interbedded sands, silts and clays that have been deposited during successive advances and retreats of the





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### Figure 3-3. National Wetlands Inventory Landuse Types

Beaufort National Cemetery Expansion 10.98-Acre Site  
Beaufort County, South Carolina

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MACTEC Project 6671-04-0231



ocean over the past several million years. Along rivers, the marine deposits have, in more recent times been successively eroded and overlain by alluvial deposits.

Most formations within the Atlantic Coastal Plain were laid down in the shallow sloping sea bottom, tilting somewhat towards the sea at the rate of a few feet per mile. During periods of relatively low sea level, the old bottom deposits emerged, forming plains tilting towards the sea. These plains were subsequently eroded by coastal streams which formed shallow troughs in an otherwise uniform stratum. During periods of relatively high sea level, the former troughs were inundated and filled with more recent sediments. Consequently, many of the formations in the Coastal Plain exist as fractional erosional remnants sandwiched within more continuous strata.

According to the Soil Survey of Beaufort and Jasper Counties, issued January 1980, the soil at the site is characterized as 'Wando fine sand, 0 to 6 percent slopes' (Figure 3-4). This excessively drained, rapidly permeable soil is found on nearly level and gently sloping areas on the higher ridges of the lower marine terraces. The depth to seasonal high water table for these soils is reportedly greater than six feet below ground surface (bgs).

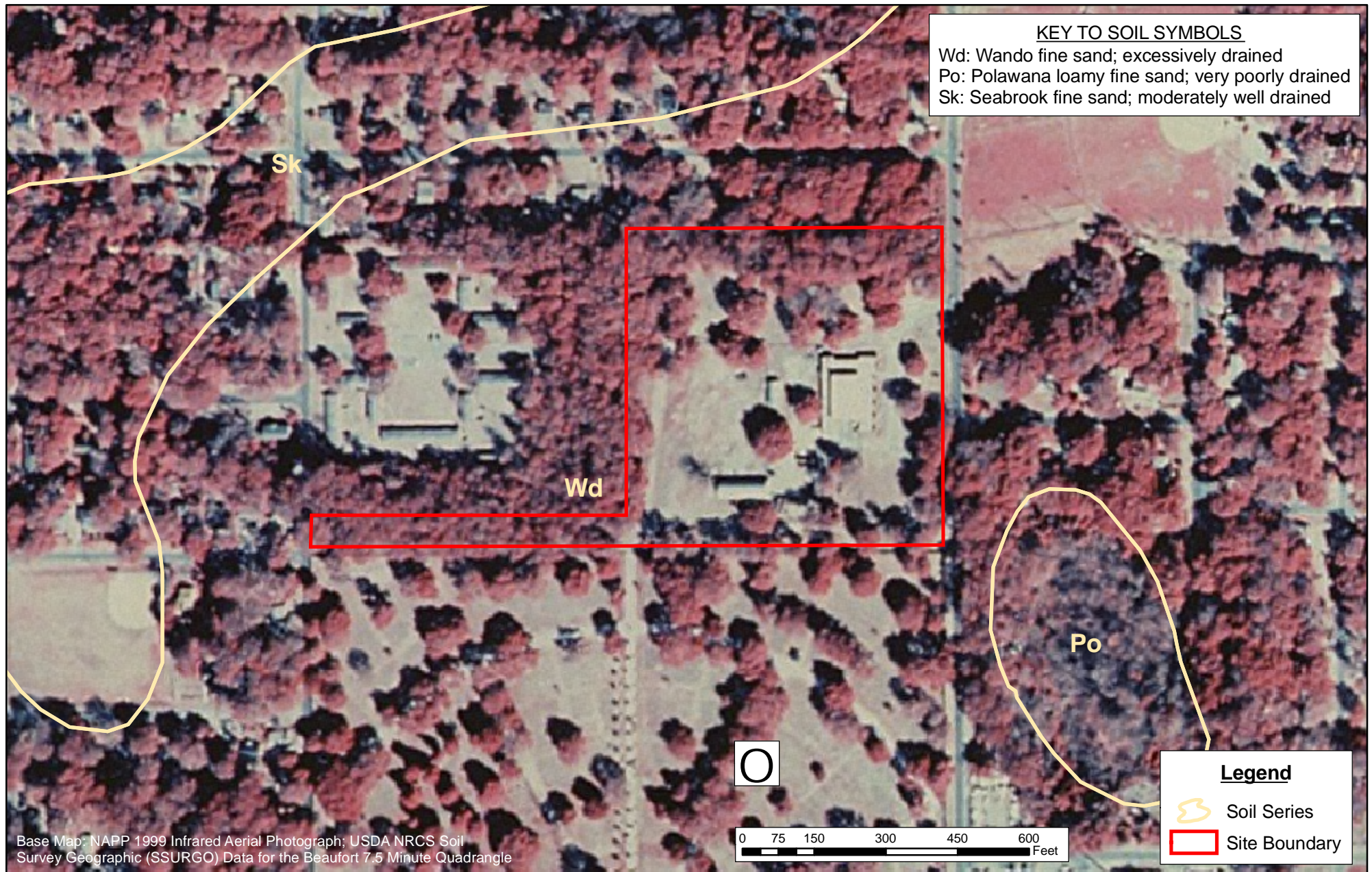
### **3.8 Hydrology and Water Quality**

This area of South Carolina, on average receives approximately 49 inches of rainfall per year. Historically, August is the wettest month of the year, with an average rainfall of 6.57 inches, while November is historically the driest month (2.47 inches of rainfall) (The Weather Channel Interactive, 2006). The precipitation that falls within the 267,241 acre Broad River / Port Royal Sound watershed is ultimately discharged into Port Royal Sound and the Atlantic Ocean via the Broad, Beaufort and Chechessee rivers and their tributaries. This watershed is part of the 2,241 square mile Combahee / Ashepoo / Broad River drainage basin (SC DHEC Bureau of Water, 2006).

The site is located within the Combahee / Ashepoo / Broad River drainage basin (Figure 3-16). No major named streams were observed running through or adjacent to the site. According to the Environmental Data Resources, Inc. (EDR) records (See Appendix A), no registered wells are located on the site. The EDR report indicates two water wells on adjacent properties, within a quarter-mile of the site.

### **3.9 Solid / Hazardous Waste**

Moderate amounts of solid waste were observed around the site during the limited field reconnaissance conducted at the site on April 10, 2006. Several piles of waste, primarily consisting of scrap metal, tires, plastic debris, and scrap wood and wooden pallets, were observed in the northwest portion of the site. Small amounts of household waste including glass and plastic bottles, aluminum cans and paper products were observed sporadically along the tree-line



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## Figure 3-4. USDA Soils Map

Beaufort National Cemetery Expansion 10.98-Acre Site  
Beaufort County, South Carolina

around the site. Three structures associated with the National Guard Readiness Center and Armory will need to be removed as part of the cemetery expansion and construction process.

According to correspondence with Charlie Phillips of Rochester & Associates, the NCA's design firm for this project, the structures on the site include asbestos containing materials (ACMs). Mr. Phillips indicated that a contractor employed to develop the site will be asked to submit a plan for the removal and disposal of the ACMs. Mr. Phillips also indicated that the site had been tested for lead based paint and that results stated that waste from the site may be disposed of in a C&D landfill. Mr. Phillips is unaware of any other hazardous materials located on the site.

During the limited field reconnaissance, MACTEC also observed discarded fluorescent light-bulbs adjacent to a small storage building on the site. Approximately eight 1-gallon cans of latex paint and stains were observed within the small storage building. Within the two larger buildings MACTEC observed tractors and maintenance equipment, small containers of landscaping and cleaning products, and other miscellaneous items stored at the site by the City of Beaufort Public Works Department, Beaufort National Cemetery and others. Mr. Al Amely, Building Maintenance Supervisor with the Public Works Department, indicated that City-owned equipment and materials currently stored at the site would be removed prior to development of the site. MACTEC also observed one 55-gallon drum of material in the former Armory building. The drum is labeled as 'Breakthrough', a type of industrial coating. No other information was discernable from the label.

The City of Beaufort is currently contracted to collect solid waste for the Beaufort National Cemetery. This service provider will not change with the expansion of the cemetery.

MACTEC contracted Environmental Data Resources, Inc. (EDR) to perform a database search of information published by the state and federal regulatory agencies for the site and adjacent and surrounding properties. It should be noted that regulatory listings are limited and include only those sites that are known to the regulatory agencies at the time of publication to be contaminated, regulated or in the process of evaluation for potential contamination; and within the specified search radius. A copy of the regulatory data obtained and reviewed for this project and a plotted site map of the regulated facilities prepared by EDR is provided in Appendix A.

A review of the database search (Table 3-1) indicated that the site, South Carolina Army National Guard (SCARNG) Beaufort (1500 Rodgers Street), is listed on the Resource Conservation and Recovery Act Information- Small Quantity Generator (RCRA – SQG) database and the Facility Index System/ Facility Registry System (FINDS) database. No violations are reported at the facility.

Several facilities were identified on the regulatory lists within the established search radii from the site. However, due to regulatory listing information, topographic positioning relative to the site, and distance, these facilities do not pose a recognized environmental condition to the site.

Two facilities, Belk Simpson (Jean Ribaut Square) and Former Gulf Station (710 Boundary Street) were identified on the Leaking Underground Storage Tank (LUST) list within one-quarter mile of the site. Based on historical records reviewed and a driving reconnaissance of surrounding properties, these facilities were not observed within one-quarter mile of the site and are inaccurately plotted on the EDR Radius Map. Based on the EDR Report and information provided by Mr. Walter Gray, Director of the Beaufort National Cemetery, a former underground storage tank (UST) was utilized at the cemetery. The 250-gallon UST, used to fuel maintenance vehicles, was abandoned and removed from the site in the late 1990s. No leaks or spills were reported in association with the UST.

**Table 3-1.** Results of Regulatory Database Searches\*

	No Action Alternative	Site		
Search Distance	N/A	Site – .25 mile	.25 – 0.5 mile	0.5 – 1.0 mile
Database Searched				
National Priority List (NPL)	N/A	0	0	0
Proposed (NPL) Sites	N/A	0	0	0
Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)	N/A	0	0	0
CERCLIS - No Further Remedial Action Planned (NFRAP)	N/A	0	0	0
Corrective Action Report (CORRACTS)	N/A	0	0	0
Resource Conservation and Recovery Act Information (RCRA Info) List - Treatment, Storage, and Disposal (TSD) Facility	N/A	0	0	0
RCRA Info - Large Quantity Generator (LQG)	N/A	0	0	0
RCRA Info - Small Quantity Generator (SQG)	N/A	5	0	0
Emergency Response Notification System (ERNS)	N/A	0	0	0
Permitted Landfills List	N/A	0	0	0
Leaking Underground Storage Tank (LUST)	N/A	4	4	0
Underground Storage Tank (UST)	N/A	5	2	0
Voluntary Cleanup Sites (VCP)	N/A	0	0	0
Superfund (Comprehensive Environmental Response, Compensation, and Liability Act) Consent Decrees	N/A	0	0	0
Records of Decision (ROD)	N/A	0	0	0
National Priority List Deletions (Delisted NPL)	N/A	0	0	0



	No Action Alternative	Site		
Search Distance	N/A	Site – .25 mile	.25 – 0.5 mile	0.5 – 1.0 mile
<b>Database Searched</b>				
Facility Index System/ Facility Registry System (FINDS)	N/A	7	2	0
Hazardous Materials Information Reporting System (HMIRS)	N/A	0	0	0
Material Licensing Tracking System (MLTS)	N/A	0	0	0
Mines Master Index File	N/A	0	0	0
Polychloryl bi phenyl (PCB) Activity Database System (PADS)	N/A	0	0	0
Indian Reservation	N/A	0	0	0
Uranium Mill Tailings Sites (UMTRA)	N/A	0	0	0
Open Dump Inventory (ODI)	N/A	0	0	0
US Engineering Controls Sites List	N/A	0	0	0
Formerly Used Defense Sites (FUDS)	N/A	0	0	0
Department of Defense Sites (DOD)	N/A	0	0	0
RCRA Administrative Action Tracking System (RAATS)	N/A	0	0	0
Toxic Chemical Release Inventory System (TRIS)	N/A	0	0	0
Toxic Substances Control Act (TSCA)	N/A	0	0	0
Section Seven Tracking Systems (SSTS)	N/A	0	0	0
Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) / TSCA Tracking System (FTTS)	N/A	0	0	0
Aboveground Storage Tank List (AST)	N/A	0	0	0
State Hazardous Waste Sites (SHWS)	N/A	0	0	0
State Groundwater Contamination Inventory (GWCI)	N/A	2	2	0
Former Manufactured Gas Plants (Coal Gas)	N/A	0	0	0
Brownfields	N/A	0	0	0
Sites with Institutional Controls	N/A	0	0	0
Drycleaners	N/A	1	0	0

Source: EDR, 2006.

Prepared by: KMR      Checked by: AWC

### **3.10 Transportation and Parking**

#### **3.10.1 Current Conditions**

The project site is located off of Boundary Street (US Route 21), between Rodgers Street and Lafayette Street. Rodgers Street would be the primary access route for the proposed expansion. Rodgers Street is a two-lane road with no passing lanes. During a site visit in April 2006, traffic was observed at an approximate rate of 0.4 vehicles per minute on Rodgers Street. Lafayette Street would be a secondary access route for the proposed expansion. The proposed maintenance building with a grave locator kiosk and public restrooms would be located near the cemetery entrance on Lafayette Street. Lafayette Street is a two-lane road with no passing lanes. During a site visit in April 2006, traffic was observed at an approximate rate of one vehicle per minute on Lafayette Street.

#### **3.10.2 Current and Future Projects**

According to the SCDOT (2006), one current road improvement project is planned for US Route 21 from S-165 to just beyond S-517, which is on St. Helena's Island to the east of the site. No other road improvement projects, current or future, are planned for the roads associated with the proposed expansion.

### **3.11 Utilities**

Based on site observations during the site visit and interviews with management and maintenance personnel, the site has existing utilities on the property. According to an interview with Sargent Patterson of the Beaufort National Guard, the facility at the site previously utilized natural gas. Sargent Patterson also indicated that the facility utilized a septic system until it was connected to the municipal sewer service in the late 1990s.

The following utility providers service the site and surrounding areas:

Electricity:	South Carolina Electric & Gas (SCE&G)
Natural Gas:	South Carolina Electric & Gas (SCE&G)
Water:	Beaufort - Jasper Water & Sewer Authority
Sewage:	Beaufort - Jasper Water & Sewer Authority
Telephone:	Sprint
Cable TV:	Charter Cable

### **3.12 Vegetation, Wildlife, Rare Species, and Exotic/Invasive Species**

#### **3.12.1 Vegetation**

A limited survey of vegetation types present on the Beaufort National Cemetery expansion site was conducted in April 2006. Vegetation on site can be grouped into three general categories:

second growth urban forest, ruderal shrub/herbaceous areas, and manicured landscaping. The largest portion of the site, approximately 7.4 acres, is composed of manicured vegetation and structures associated with the former National Guard facility and with National Street. The manicured vegetation is mostly mowed centipede (*Eremochloa spp.*) lawn interspersed with specimens of live oaks (*Quercus virginiana*) and Darlington oaks (*Quercus hemisphaerica*). Most of the cultivated and ornamental vegetation is in the area of the main entrance to the National Guard Building. This area consists of mowed lawn with planted live oak, sabal palmetto (*Sabal palmetto*), crape myrtle (*Lagerstroemia indica*), Russian olive (*Elaeagnus spp.*), red tip (*Photinia spp.*), red cedar (*Juniperus virginiana*), and white mulberry (*Morus alba*).

The second growth urban forested area covers approximately 1.8 acres of the site and is dominated by a mature canopy of Darlington oak, the largest individuals reaching 1.5 feet in diameter (at breast height). A few water oaks (*Quercus nigra*), loblolly pines (*Pinus taeda*), and live oak also compose the canopy. The subcanopy and understory contain Southern magnolia (*Magnolia grandiflora*), black cherry (*Prunus serotina*), and Darlington oak. The shrub layer is very open which appears to be the result of periodic mechanical clearing, but it does contain yaupon holly (*Ilex vomitoria*), sassafras (*Sassafras albidum*), sparkleberry (*Vaccinium arboreum*), and Carolina laurel cherry (*Prunus caroliniana*). The ground cover is relatively dense and includes: wild grape (*Vitis rotundifolia*, *V. aestivalis*), greenbrier (*Smilax bona-nox*, *S. rotundifolia*), yaupon holly, Carolina laurel cherry, dwarf palmetto (*Sabal minor*), Darlington oak, red bay (*Persea borbonia*), and Japanese honeysuckle (*Lonicera japonica*).

The ruderal areas on site cover approximately 1.3 acres and are generally located between the forest and the manicured vegetation. The canopy is partially open allowing for a thicker shrub layer in some spots which hinders the periodic mechanical cutting. Species include: wild grape, greenbrier, live oak, yellow jessamine (*Gelsemium sempervirens*), dwarf palmetto, beauty berry (*Callicarpa americana*), sassafras, white mulberry (*Morus alba*), blackberry (*Rubus argutus*), Japanese honeysuckle, Chinese wisteria (*Wisteria sinensis*), Lespedeza (*Lespedeza spp.*), bedstraw (*Galium spp.*), Rhynchosia (*Rhynchosia spp.*), and bull nettle (*Cnidioscolus stimulosus*).

### 3.12.2 Wildlife

A limited wildlife survey was completed during the April 2006 site visit. Opportunistic wildlife observations were made. The urban character of this site is conducive to supporting limited wildlife populations such as common songbirds and other small animals adapted to developed environments. Wildlife species observed by MACTEC personnel during the April 2006 site visit were: blue jay (*Cyanocitta cristata*), mocking bird (*Mimus polyglottos*), chickadee (*Parus carolinensis*), red shoulder hawk (*Buteo lineatus* [above the site only]), black vulture (*Coragyps atratus*), eastern cotton tail (*Sylvilagus floridanus*), gray squirrel (*Sciurus carolinensis*), and domestic cat (*Felis catus*).

### 3.12.3 Rare Species

The South Carolina Rare, Threatened, and Endangered Species Inventory was referenced for any known occurrences of state or federal listed species on, or within approximately four miles of, the project site. The inventory does not list any occurrences on or near the project site. There are eight species listed within approximately four miles of the project site. Of these, one is Federally Endangered - pondberry (*Lindera melissifolia*) - and one is Federally Threatened - bald eagle (*Haliaeetus leucocephalus*). During the April 2006 limited vegetation and wildlife survey, MACTEC personnel did not find any evidence of, or suitable habitat for, pondberry or bald eagle on or near the project site.

The remaining species were listed as "Of State Concern": little brown bat (*Myotis lucifugus*), Eastern woodrat (*Neotoma floridana*), bandana-of-the-everglades (*Canna flaccida*), pondspice (*Litsea aestivalis*), and Eastern coral snake (*Micrurus fulvius*). MACTEC personnel did not find any evidence of, or suitable habitat for any of these species on or near the project site.

### 3.12.4 Exotic/Invasive Species

Executive Order 11987, Exotic Organisms, addresses requirements related to the control of exotic species. Exotic and invasive species are those plants or animals which are not native to South Carolina, but were introduced as a result of human-related activities. Exotic and invasive species can threaten native species and ecosystems due to aggressive growth, reproduction or survival rate, and diseases or parasites they may carry.

Exotic/ non-native species observed by MACTEC personnel during the April 2006 site visit were: Japanese honeysuckle, Russian olive, Chinese wisteria, white mulberry, crape myrtle, and domestic cat. Most of these species were represented by only a few individuals and none were observed to present a significant threat to natural ecosystems.

## 3.13 Environmental Justice

According to 2003 data, the City of Beaufort has a median family income of \$46,753 (City of Beaufort, 2006). However, 16.5 percent of persons living in census tract 6, which contains the project site, are below the poverty level and 18.3 percent of families are below the poverty level. The population in census tract 6 consists of 60.6 percent white, 33.3 percent black or African-American, 3.6 percent Hispanic or Latino, 0.4 percent Asian, 0.2 percent Native Hawaiian or other Pacific Islander, 0.1 percent American Indian or Alaska Native, 2.1 percent two or more races, and 1.6 percent some other race (USCB, 2006).

The project site under consideration for cemetery expansion is the National Street ROW and the National Guard Readiness Center (described in Section 2.3). The surrounding land uses are predominantly single-family residential with some multi-family dwellings on adjacent property.

Executive Order 12898 (Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations) requires that federal projects consider whether the project would have an adverse effect on minority or low-income populations. The project site under consideration in this EA is the former National Guard facility and a street ROW located in a rural area. Based on the available demographic and census data, there are minority and low-income populations in the vicinity of the alternative sites. However, these groups and individuals only could be indirectly affected by the proposed action.



## **4.0 Environmental Consequences and Mitigation Opportunities**

Section 4.0 describes the environmental consequences associated with the National Cemetery on the four alternatives defined in Section 2.0.

### **4.1 Noise and Other Aesthetic Concerns**

Under the No Action Alternative, there would be no impacts on the noise levels or aesthetics of the area.

Under the Proposed Alternative, there would be minimal noise impacts to the surrounding area and no impact to the aesthetics of the area resulting from the expansion of the Beaufort National Cemetery at the project site. National cemeteries are required to maintain a park-like setting and keep the grounds visually pleasing. NCA guidelines recommend that native vegetation be used in site landscaping, and valuable trees be preserved. Thus, the maintained landscape which currently exists on the majority of the site would probably remain, although in an altered form.

Gun salutes will occur at most internments. The short bursts of noise with the salutes will only occur during weekday business hours. Gun salutes currently occur at the existing Beaufort National Cemetery.

There will be limited temporary impacts on adjacent neighborhoods from construction activities. Once the cemetery expansion is in operation, daily noises will include gardening equipment (mowers, weed eaters, etc.), backhoes, and dump trucks. Noises associated with funerals will include traffic from the corteges, "taps" or other music, and gun salutes. These noises currently occur at the existing Beaufort National Cemetery. Therefore, the expansion activities are expected to have only a minimal impact to residential receptors in the vicinity of the site.

### **4.2 Air Quality**

Under the No Action Alternative, there would be no impacts on the air quality of the area.

Under the Proposed Alternative, there would be minimal impacts to the air quality of the area resulting from the expansion of a cemetery at the project site. During construction and demolition of buildings, there will be heavy equipment exhaust at the site, in addition to increased fugitive dust emissions. Best management practices to control erosion should also help to minimize releases of fugitive dust. At build-out there may be as many as several hundred vehicle trips per weekday to the cemetery. These vehicles' emissions will result in a net increase in air pollutants. However, because the air quality in Beaufort County meets standards, the amounts of air pollutants likely to be released from these vehicle trips are not likely to cause any significant impact on air quality in the vicinity.

There are no air-quality permitting requirements that apply to the construction of a cemetery. The project site does not have any permitted emission sources.

### **4.3 Economic Activity, Residential Population, and Community Services**

Under the No Action Alternative, there would be no impacts on economic activity, residential population, or community services in the area.

Based on the experience of the VA at other National Cemeteries, it is presumed that the change from current use to cemetery use, and the resulting open space, would be considered an amenity by neighbors and that surrounding property values would not be affected or could even increase.

Under the Proposed Alternative, no significant impacts to economic activity, residential population, or community services would be expected. There will be no live-in personnel, thus there would be no noticeable effect on the school districts. There will be jobs created at the site for temporary construction workers and limited opportunities for permanent employees. These employees may be drawn from current residents, or they may be recruited from elsewhere and become new residents. The City of Beaufort has adequate capacity in its emergency and non-emergency service departments to support the employees of and visitors to the proposed cemetery.

### **4.4 Land Use and Real Property**

Under the No Action Alternative, there would be no impacts to zoning or land use.

Under the Proposed Alternatives, there would be minimal impacts to zoning and land use or the area resulting from the expansion of a cemetery at the project site. The project site is not specifically zoned for cemetery use. However, the existing Beaufort National Cemetery is zoned as Conservation Preservation. With the expansion of the existing National Cemetery, the ultimate landscape would still be open space with many of the existing habitat functions either preserved or improved.

### **4.5 Archaeological Resources and Historical Structures**

The selection of the No Action alternative would not impact cultural resources.

The area consisting of the existing unmarked cemetery be avoided during the development of the Beaufort National Cemetery Expansion. If avoidance is not possible, the individual burials in locations to be impacted should be exhumed under the direction of a licensed funeral director or other professional according to the South Carolina Burial Law (SC Code 27-43-10, 27-43-30, and 27-43-40). Exhumation would also require another effort to notify descendants of the individuals buried within the cemetery as performed prior to PBL testing in 2004 and the present study

(Owens Battle, 2004b). Additional coordination with the State Historic Preservation Office (SHPO) is not required due to the ineligibility of this resource for the National Register of Historic Places (Marcil, 2005). Regular maintenance of the existing cemetery should be conducted in a manner that does not negatively impact the headstones, the cinder block enclosure, grave goods, or other similar features of the cemetery. The impact of the proposed expansion on the NRHP-listed Beaufort National Cemetery has been reviewed by SHPO and determined to be an acceptable impact (SHPO, 2006, Appendix B).

#### **4.6 Floodplains, Wetlands, Watersheds, Rivers, Lakes, and Coastal Zone**

Under the either the No Action or the Proposed Alternative, there would be no impacts to floodplains, wetlands, watersheds, river and lakes.

Under the Proposed Alternative, there would be minimal impact to the coastal zone. Coastal zone consistency has been provided by OCRM for wastewater/water supply (WW/WS) permit 53874. OCRM has certified that the stormwater plans (07-05-12-08) meet the minimum requirements of the SC Stormwater Management and Sediment Reduction Act (OCRM, 2006, Appendix C).

#### **4.7 Geology and Soils**

Under the No Action Alternative, there would be no impacts on the geology of the area.

Minimal impacts to the geology of the area are expected resulting from the expansion of the cemetery at the site. It is assumed that excavations for stormwater basins, burial vaults, building foundations into the subsoils, etc., will be required, but no large-scale excavations into the deeper strata would occur.

Due to the location of the site in the Atlantic Coastal Plain Physiographic Province and the predominant soil type at the site, depth-to-bedrock and depth-to-groundwater are unlikely to pose any challenges for cemetery expansion and vault placement. According to information provided by staff at the Beaufort National Cemetery, current burial activities are not affected by issues of soil and/or groundwater. The site is located adjacent to the existing cemetery and the soil type remains consistent throughout the area. Cemetery staff do not anticipate problems with burial activities occurring in the expansion area.

Under the No Action Alternative, there would be no new impacts to site soils.

As previously discussed, it is anticipated that the expansion of the Beaufort National Cemetery would include the construction of buildings, roadways, and the installation of crypts. It is anticipated that grading will be required as a majority of the site has been previously developed.

Typical burial practices usually involve the placement of a concrete burial vault to allow interment during winter months and to prevent subsurface soil subsidence. It is anticipated that vaults would be installed during the initial site development, with soil fill placed over the vaults and then sodded. The spoils would be removed from the pre-positioned vaults in a single phase during cemetery expansion. For several reasons, the installation of vaults should be completed with the vault bottom at an elevation above the normal high water table.

Earthmoving is the excavating of lakes, pits, and depressions, and/or mounding, stockpiling, creating berms, installing or transporting fill. Earthmoving activities are regulated by counties because of the potential adverse impacts these activities may cause to the environment. Earthmoving activities may adversely impact watersheds, drainage patterns, native habitats, water quality, historical resources, and may cause erosion and sedimentation problems. Changes in topography, such as filling of drainage ways, could increase the flood potential of the surrounding area. Additionally, earthmoving activities may cause adverse visual, noise, vibration, dust, and safety impacts to surrounding areas.

Land disturbance activities on site, which require certification of Stormwater Permit Number 07-05-12-08, has been obtained from SCDHEC OCRM (OCR, 2006, Appendix C). Locating, abandoning and/or removing the existing septic system at the site should be considered during land disturbance activities.

Burying topsoil would destroy the biota, many of which are necessary for ecological health/function. As mitigation against this adverse impact NCA could stockpile topsoil in a manner that protects its natural biota, and then re-use the topsoil on site once the additional fill and vaults have been placed. This type of soil conservation mitigation measure will have the added benefit of assisting with water conservation.

Construction activities, excavation of soils, and site grading would result in the increased potential for sediment impacts to surrounding surface waters. Some soil erosion would also occur during construction activities; however, implementation of a sediment and erosion control plan, including use of best management practices (BMPs) such as silt fencing and hay bales, would dramatically reduce erosion associated with the project.

Mitigation against soil erosion that should be considered during cemetery expansion includes:

- Require grading contractor to prepare and adhere to a plan for management of excavated material
- Stabilize soft/loose soils during excavation and fill activities.
- Soft and near surface soils should be stabilized as soon as practical after disturbance.
- A qualified engineer should monitor construction, excavation, fill and compaction activities.

- Installation of silt fences/erosion control fabric on slopes created during construction.
- Re-vegetation of bare areas as soon as practical after their creation.

## **4.8 Hydrology and Water Quality**

### **4.8.1 Stormwater**

According to the US Environmental Protection Agency (EPA), the National Pollutant Discharge Elimination System (NPDES) permit program controls water pollution by regulating point sources that discharge pollutants into waters of the United States. The NPDES Stormwater Program regulates stormwater discharges. Stormwater runoff from construction sites contains sediments and other pollutants which degrade water quality and habitat of surrounding streams and water bodies. The NPDES Stormwater Program requires all construction sites one acre or larger, or smaller sites within a larger development, to obtain a permit to discharge stormwater and utilize BMPs to mitigate the effects of the construction activity (USEPA, NPDES, 2005).

Cemetery expansion at the site will require compliance with the federal stormwater program, and implementation of BMPs for stormwater control. Compliance with the stormwater management sections of 40 CFR 122 (USEPA's NPDES Regulations) is anticipated as long as State/County BMP's are implemented. The Ocean and Coastal Resource Management (OCRM) Division of the South Carolina Department of Health and Environmental Control (SCDHEC) has certified that the plans submitted for the expansion of the Beaufort National Cemetery meet the minimum requirements of the South Carolina Storm Water Management and Sediment Reduction Act (SC DHEC, 2006, Appendix C).

### **4.8.2 Landscaping and Turf Irrigation**

At this time there are only local regulations and restrictions on water usage in this part of South Carolina. Future restrictions may limit water usage in the area, and additional landscaping and irrigation applications would have to be considered

The NCA will need to design site landscaping with appropriate management practices for water conservation as a prime objective. This may include: irrigation water re-use; xeriscaping, stormwater re-use, installation of rooftop catchment/cistern irrigation systems near buildings, or modifying expectations to allow for seasonal die-back of vegetation, etc.

### **4.8.3 Surface Water Protection**

Under the No Action Alternative, no impact to current surface water quality is expected.

There are currently no areas of surface water located on the site. Implementation of an appropriate turf-management program that minimizes fertilizer or pesticide runoff and restoration



of native vegetation would minimize potential negative effects to water sources in the surrounding area.

#### **4.9 Solid and Hazardous Wastes**

Under the No Action Alternative, there would be no new impacts related to waste generation or disposal.

Minimal amounts of hazardous materials were observed on the site, as described in Section 3.9. Solid waste and any hazardous materials not removed by the City, including ACMs associated with the buildings located on the site, will require proper disposal when these buildings are demolished for cemetery expansion. According to correspondence with Charlie Phillips with Rochester & Associates, the site has been tested for LBP and results stated that waste from the site may be disposed of in a C&D landfill.

Cemetery expansion at the site will require proper disposal of trash, construction debris, etc. during demolition and construction activities. Appropriate removal and disposal of these materials should be arranged prior to commencement of expansion activities. Upon completion of the cemetery expansion, the existing contract with the City of Beaufort for solid waste removal from the site, should be adequate. Expansion of the cemetery operations is not expected to generate hazardous wastes.

#### **4.10 Traffic, Transportation, and Parking**

Under the No Action Alternative, there would be no impacts on local traffic or transportation.

Under the Proposed Alternative, traffic on Rodgers Street would increase due to the location of the primary entrance to the cemetery expansion area, as the relocated entrance is intended to reduce congestion at the current entrance of the existing National Cemetery on Boundary Street. Traffic on Lafayette Street would also slightly increase with the location of entrance and construction of the maintenance building. The City of Beaufort has already closed National Street by ordinance in 2005.

#### **4.11 Infrastructure**

Under the No Action Alternative, there would be no impacts to infrastructure.

Expansion of the Beaufort National Cemetery onto the site would result in minimal impacts to infrastructure. The installation of utilities will not be necessary as they already exist on the site. Abandonment or removal of the existing septic system at the site may be required. Abandonment

includes pumping out any remaining material, collapsing the tank and back-filling over the top. If removal is necessary, the tank should be pumped out prior to removal and the system disposed of at a landfill.

The demand on local utilities may increase slightly since the National Guard buildings have only been used for storage for the last several years. Utilities most affected by the expansion of the cemetery include water supply, sanitary and stormwater sewers. The necessity for irrigation on the cemetery expansion will require an ample water supply. Although the impact will be minimal, this increase in demand could be mitigated by installing on-site water supply wells utilized for the sole purpose of maintenance activities for the cemetery. All other on-site utilities, including stormwater and sanitary sewer, will be affected by the proposed construction; however, the impact is anticipated to be minimal.

#### **4.12 Vegetation, Fish, and Wildlife**

Under the No Action Alternative, there would be no impacts to vegetation.

Cemetery construction will replace the existing vegetation, with an intensely managed landscape. Given that the majority of the project site consists of existing lawn, National Street, and former National Guard structures, the overall effect on natural communities will be minimal.

Under the Proposed Action alternatives, human disturbances and alterations of the sites would have a minor impact on most terrestrial species. It is the desire of the NCA to retain the site in as natural a state as possible, retaining features such as valuable trees or tree groups, shrubs, and ground covers. Given these goals of the NCA to preserve the valuable natural vegetation present on-site, construction should be minimized and/or avoided in these areas; however, some moderate quality habitat loss due to construction is expected.

Most of the species inhabiting or expected to inhabit the sites (see Section 3.12) are mobile generalist species that can survive within wide ranges of food and habitats, and/or are migratory and would use the sites seasonally. Therefore, it is anticipated that most wildlife species would avoid the disturbance during construction activities, and surrounding available habitat would be able to support them.

Cemetery development will include clearing and grading activities that will result in the complete removal of existing vegetation in large areas. This will not only result in replacement of existing vegetation with turf, but will also result in unavoidable mortality to burrowing and less mobile fauna. At build-out, natural wildlife habitat will be restricted to wooded buffers, internment area and maintained turf areas.

Cemetery operations will impact the on-site vegetation and wildlife in the following ways:

- Site vegetation mostly will change from current conditions to turf and ornamental plantings
- Gun salutes will occur periodically which may deter/frighten some wildlife
- Ornamental plantings are likely to include shade trees which will provide habitat to some wildlife, but a decrease in ruderal and urban forest habitat for other species
- Plant species diversity and forest cover is likely to decrease as a result of cemetery development.

In general, it is usually the desire of the NCA to retain cemetery sites in as natural a state as possible, retaining features such as natural drainage ways, valuable trees, existing hedgerows, woodlots, etc. Therefore, construction activities should be planned to avoid and/or minimize impacts to these types of features.

#### **4.13 Potential for Generating Controversy**

Local news coverage and interaction with local elected representatives for this project during the site identification phase has been positive (Pers. Com. Gray, 2006).

Under the No Action Alternative, controversy may be generated by local veterans and their public officials who would not have access to local burial services.

#### **4.14 Federal Compliance**

The analysis and recommendations in this EA support the conclusion that NCA's proposed project will be in compliance with Federal Regulations (see Table 4-1).

**Table 4-1.** Compliance with Federal Regulations

<b>Regulation</b>	<b>Subject</b>	<b>Project Compliance Issues</b>
EO 11988	Floodplain Management	The project site is not located in the 100-year floodplain.
EO 11990	Protection of Wetlands	Jurisdictional wetlands were not observed on the site and verified by the USACE.
EO 11987	Exotic Organisms	Limited exotic / invasive species are present at the site. The planting / landscaping plans for the developed site will need to be developed and implemented to ensure that invasive species are not inadvertently introduced and that those present are controlled.
EO 12898	Environmental Justice	Although minority and disadvantaged populations are located proximate to all alternatives, no disproportionate impact on this population is expected as a result of this proposed project.
33 USC 1323, Section 313; 40 CFR 122	Clean Water	This project will not require a discharge permit, but coverage under an NPDES stormwater (land disturbance) permit will be required. BMPs for construction and operation phases associated with protection of surface- and ground-water are discussed in the report.
PL 93-205	Endangered Species	A “no effect” determination for federally-listed species is expected as a result of proposed cemetery development at the project site.
16 USC 1274 ET SEQ	Wild and Scenic Rivers	The site is not in an area that has federal designation as Wild and Scenic Rivers.
Noise Control Act of 1972	Noise Control	Compliance with federal noise standards is expected during construction and operation.
PL 93-523	Safe Drinking Water	BMPs for construction and operation of the cemetery as they relate to groundwater protection are discussed in the report.
PL 97-348	Coastal Barriers	Beaufort County is a regulated coastal county. The site is not in coastal barrier.
16 USC 1451 Et SEQ, Amended by PL 101-508	Coastal Zone Management	Beaufort County is a regulated coastal county. SC DHEC OCRM provided required release for construction permitting of wastewater and water supply systems (WW/WS 53874) and certified the stormwater plan (Permit Number 07-05-12-08).
40 CFR 230	Discharge of Dredge or Fill Material	NCA has consulted with the USACE to determine that a dredge and fill permit would not be required.
40 CFR 117	Reportable Quantities of Hazardous Substances	Reportable quantities of hazardous substances are not known from the site, nor expected to be generated by the proposed project.
40 CFR 761	PCB Issues	PCBs are not reported from the project site.
36 CFR 800	Historic Preservation	SHPO consultation and Section 106 compliance have been completed.

Created by: GKH Checked by: AWC

## 5.0 Summary and Conclusions

### Environmental Assessment Summary

**Project Location:** Beaufort, South Carolina  
**Project Title:** Proposed Beaufort National Cemetery Expansion  
**Assessed By:** MACTEC Engineering and Consulting, Inc.

### Summary of Environmental Impact of the Proposed Project:

With implementation of the design, construction and operational measures identified in the EA, no significant adverse environmental impacts are anticipated, for cemetery expansion at the project site.

### Recommendation:

- ☒ Finding of No Significant Impact. (This project will not result in a significant adverse impact on the environment and will not result in highly controversial adverse public reaction; therefore an environmental impact statement is not required.)
- ☐ An Environmental Impact Statement is required.

**Table 5-1.** Effects Summary

Attributes	Alternatives	
	No Action	A
Aesthetics	0	-1
Air Quality	0	-1
Community Services	0	0
Cultural Resources	0	-2
Economic Activity	0	0
Floodplains, Wetlands, Coastal Zone, etc.	0	0
Geology and Soils	0	-1
Hydrology and Water Quality	0	-1
Land Use	0	-1
Noise	0	-1
Potential for Generating Substantial Controversy	0	0
Real Property	0	-1
Resident Population	0	0
Solid / Hazardous Waste	0	-1
Traffic, Transportation and Parking	0	-1
Utilities	0	0
Vegetation and Wildlife	0	-1
Provide Burial Services to Veterans	-3	1

Source: MACTEC, 2006.

Created by: GKH Checked by: AWC

### **Note:**

- 1 = Beneficial Effect
- 3 = Severe Effect
- 2 = Moderate Effect
- 1 = Minimal Effect
- 0 = No Significant Effect

## **Environmental Assessment Summary**

**Project Location:** Beaufort, South Carolina  
**Project Title:** Proposed Beaufort National Cemetery Expansion

### **Definitions of Impacts**

1. Severe Complete destruction, disruption, violation of standards, incompatibility, disturbance, or surpassing capability of the attribute under consideration.
2. Moderate Considerable destruction, disruption, violation of standards incompatibility, disturbance or surpassing of capability of the attribute. However, the effect can be minimized through further study and mitigation.
3. Minimal Temporary or minor destruction, disruption, violation of standards, incompatibility, disturbance or surpassing of capability of the attribute. This effect can be mitigated through standard design, construction or operational procedures.
4. None No effect anticipated.

### **Project Description:**

Refer to Section 2 of the EA.

### **Alternatives Considered:**

The “No Action” alternative and various alternatives sites were evaluated and considered for the proposed national cemetery. Three alternative sites were evaluated. The alternatives are described in Sections 2 and 3 of the EA.

### **Environmental Impacts:**

Refer to Section 4 of the EA.

### **Mitigative Actions:**

Refer to Section 4 of the EA.



## Environmental Assessment Summary for Alternative A

### Aesthetics

#### Impacts

	Severe	X	Vegetation Removal		Building Restoration
	Moderate		Landform Alteration	X	Service Area Development
X	Minimal	X	Open Space Alteration	X	Grounds Improvements
	Beneficial	X	New Building Construction		
X	Long Term				
	Short Term				

#### Comments:

Refer to Section 3.1 of the EA.

### Air Quality

#### Impacts

	Severe	X	Dust		Presence of Odors
	Moderate	X	Occurs in an Air Quality	X	Particulate Emissions
X	Minimal		Attainment Area		
	Beneficial				
	Long Term				
X	Short Term				

#### Comments:

Refer to Section 3.2 of the EA.

### Community Services

#### Impacts

	Severe		Alteration of Public Facilities
	Moderate		Alteration of Public Services
X	Minimal		Alteration of Public Utilities
	Beneficial		
	Long Term		
	Short Term		

#### Comments:

Refer to Section 3.3.3 of the EA.

### Cultural Resources

#### Impacts

	Severe	X	National Register Property	X	Requires SHPO Consult.
X	Moderate		Eligible Property		Architecturally Significant
	Minimal	X	Criteria of Effect		
	Beneficial		Criteria of Adverse Effect		
	Long Term				
	Short Term				

#### Comments:

Refer to Section 3.5 of the EA.

### **Economic Activity**

#### **Impacts**

Severe  
Moderate  
Minimal  
Beneficial  
X Long Term  
X Short Term

#### **Attributes**

Reduction in Wages to Area  
X Additional Wages in Area  
X Local Purchase of Goods and Services  
X Increase in Direct Work Force

#### **Comments:**

Refer to Section 3.3.1 of the EA.

### **Floodplains, Wetlands, Watersheds, Rivers, Lakes, and Coastal Zone**

#### **Impacts**

Severe  
Moderate  
Minimal  
Beneficial  
Long Term  
Short Term

#### **Attributes**

100-Year Floodplain  
Critical Action (E.O. 11988)  
X Coastal Zone Management  
Critical Wetlands Areas

#### **Comments:**

Refer to Section 3.6 of the EA for an explanation of the finding of no significant effect.

### **Geology and Soils**

#### **Impacts**

Severe  
Moderate  
X Minimal  
Beneficial  
X Long Term  
X Short Term

#### **Attributes**

Rock Excavation X Soil Erosion  
Cut/Fill Operations X Soil Compaction  
X Grading X Soil Horizon Removal & Mixing

#### **Comments:**

Refer to Section 3.7 of the EA.

### **Hydrology, Water Quality**

#### **Impacts**

Severe  
Moderate  
X Minimal  
Beneficial  
X Long Term  
X Short Term

#### **Attributes**

X Potential for Erosion and/or Sedimentation X Alteration/Quality Change of Surface Water Drainage  
X Potential for Contamination of Water Regime from Toxins X Alteration/Quality Change of Groundwater Regime

#### **Comments:**

Refer to Section 3.8 of the EA.

### **Land Use**

#### **Impacts**

Severe  
Moderate  
X Minimal  
Beneficial  
X Long Term  
Short Term

#### **Attributes**

Encroachment on Existing Land Use  
X Change in Land Use Pattern  
X Public Service (to veterans)

#### **Comments:**

Refer to Section 3.4 of the EA.

### **Noise**

#### **Impacts**

Severe  
Moderate  
X Minimal  
Beneficial  
X Long Term  
X Short Term

#### **Attributes**

Utility Source Generation  
X Traffic  
X Construction (Short term)  
X Operational (Long term)

#### **Comments:**

Refer to Section 3.1 of the EA.

### **Potential for Generating Substantial Controversy**

#### **Impacts**

Severe  
Moderate  
Minimal  
Beneficial  
X Long Term  
Short Term

#### **Attributes**

Indirect or Direct Effects on  
Community Organizations  
X Consistent with Profile of the  
Community  
X Community Response is in  
Question  
X Provide Needed Benefit to  
Local Veterans

#### **Comments:**

Refer to Section 4.13 of the EA for the explanation of the finding of no significant effect.

### **Real Property**

#### **Impacts**

Severe  
Moderate  
X Minimal  
Beneficial  
X Long Term  
Short Term

#### **Attributes**

X Change of Land Values  
Change of Easement or Right  
of Way  
X Change in Ownership  
Boundaries  
Encroachment on Critical  
Areas

#### **Comments:**

Refer to Section 3.4 of the EA.

### **Residential Population**

#### **Impacts**

Severe  
Moderate  
Minimal  
Beneficial  
Long Term  
Short Term

#### **Attributes**

Addition of Staff to Facility  
Alteration of Demographic Characteristics  
Change in Neighborhood Characteristics

#### **Comments:**

Refer to Section 3.3.2 of the EA for the explanation of the finding of no significant effect.

### **Solid/Hazardous Waste**

#### **Impacts**

Severe  
Moderate  
X Minimal  
Beneficial  
Long Term  
X Short Term

#### **Attributes**

X	Building Removal/Demolition	X	Construction Site
	Bulk Operational Waste		Stockpiling
X	Earth and/or Rock Debris		
	Concrete Debris		

#### **Comments:**

Refer to Section 3.9 of the EA.

### **Transportation/Traffic and Parking**

#### **Impacts**

Severe  
Moderate  
X Minimal  
Beneficial  
X Long Term  
X Short Term

#### **Attributes**

	Alteration of Public Transit	X	Alteration of Existing
	Alteration of Access Roads		Onsite Roads or Parking
X	Construction of New Roads	X	Additional Traffic on
	Construction of New Parking		Existing Roads

#### **Comments:**

Refer to Section 3.10 of the EA.

### **Utilities**

#### **Impacts**

Severe  
Moderate  
Minimal  
Beneficial  
X Long Term  
Short Term

#### **Attributes**

	Water System, Supply
X	Storm Water Drainage
	Sewage Treatment

#### **Comments:**

Refer to Section 3.11 of the EA for the explanation of the finding of no significant effect.

**Vegetation and Wildlife**

**Impacts**

Severe  
Moderate  
X Minimal  
Beneficial  
X Long Term  
Short Term

**Attributes**

X Tree Removal  
Presence of Endangered  
Wildlife Species

X Groundcover Removal  
Presence of Significant  
Wildlife Habitat

**Comments:**

Refer to Section 3.12 of the EA.

## 6.0 Agency Coordination/Contact List

The following agencies and persons were contacted and responded during the preparation of this EA:

### **Federal Agencies \***

US Department of Defense  
Department of the Army  
Charleston District, Corps of Engineers  
69A Hagood Avenue  
Charleston, SC 29403-5107

### **State Agencies \***

South Carolina Department of Health and  
Environmental Control (DHEC)  
Division of Water Quality  
2600 Bull Street  
Columbia, SC 29201

South Carolina DHEC  
Ocean and Coastal Resource Management  
1362 McMillan Avenue, Suite 400  
Charleston, SC 29405

South Carolina Department of Archives and  
History  
8301 Parklane Road  
Columbia, SC 29223-4905

### **Local Agencies \***

City of Beaufort  
Department of Planning and Development  
Services  
P.O. Drawer 1167  
Beaufort, SC 29901

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\* Additional Federal, State, and local agencies were solicited, but did not respond to the inquiry



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## 8.0 List of Preparers

*Allen Conger* (B.S. Natural Resources and Ecology) served as the principal project scientist, which included providing direction and supervision of field activities and senior technical review of the report. Mr. Conger is the senior Natural Resources Manager for MACTEC and has over 20 years experience in preparing natural resources assessments.

*Greta Hawkins* (B.S. Geology, M. Environmental Management) provided field services and technical assistance during report preparation. She was the project coordinator and served as primary author of report sections related to noise, air quality, transportation, economy, land use, environmental justice, and federal compliance.

*Ron Chicone* (B.S. Biology) provided field services and technical assistance during report preparation. He provided GIS support and served as primary author for report sections related to floodplains, wetlands, vegetation, and wildlife.

*Karl Raines* (B.A. Business Administration, M. Environmental Law) provided field services and technical assistance during report preparation. He served as primary author for report sections related to geology, soils, hydrology, solid/hazardous waste, and utilities.

**APPENDIX A**  
**EDR Records Searches**



## **The EDR Radius Map with GeoCheck®**

**Beaufort National Cemetery Expansion  
National Street  
Beaufort, SC 29902**

**Inquiry Number: 1652336.2s**

**April 11, 2006**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)



# TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	6
Orphan Summary .....	19
Zip Scan Report .....	ZIP-1
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting Source Map .....	A-7
Physical Setting Source Map Findings .....	A-8
Physical Setting Source Records Searched .....	A-27

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

NATIONAL STREET  
BEAUFORT, SC 29902

#### COORDINATES

Latitude (North): 32.443500 - 32° 26' 36.6"  
Longitude (West): 80.679000 - 80° 40' 44.4"  
Universal Transverse Mercator: Zone 17  
UTM X (Meters): 530174.0  
UTM Y (Meters): 3589452.2  
Elevation: 21 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 32080-D6 BEAUFORT, SC  
Most Recent Revision: 1998

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

#### FEDERAL RECORDS

**NPL**..... National Priority List  
**Proposed NPL**..... Proposed National Priority List Sites  
**Delisted NPL**..... National Priority List Deletions  
**NPL RECOVERY**..... Federal Superfund Liens  
**CERCLIS**..... Comprehensive Environmental Response, Compensation, and Liability Information System  
**CERC-NFRAP**..... CERCLIS No Further Remedial Action Planned  
**CORRACTS**..... Corrective Action Report  
**RCRA-TSDF**..... Resource Conservation and Recovery Act Information  
**RCRA-LQG**..... Resource Conservation and Recovery Act Information

## EXECUTIVE SUMMARY

<b>ERNS</b>	Emergency Response Notification System
<b>HMIRS</b>	Hazardous Materials Information Reporting System
<b>US ENG CONTROLS</b>	Engineering Controls Sites List
<b>US INST CONTROL</b>	Sites with Institutional Controls
<b>DOD</b>	Department of Defense Sites
<b>FUDS</b>	Formerly Used Defense Sites
<b>US BROWNFIELDS</b>	A Listing of Brownfields Sites
<b>CONSENT</b>	Superfund (CERCLA) Consent Decrees
<b>ROD</b>	Records Of Decision
<b>UMTRA</b>	Uranium Mill Tailings Sites
<b>ODI</b>	Open Dump Inventory
<b>TRIS</b>	Toxic Chemical Release Inventory System
<b>TSCA</b>	Toxic Substances Control Act
<b>FTTS</b>	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
<b>SSTS</b>	Section 7 Tracking Systems
<b>PADS</b>	PCB Activity Database System
<b>MLTS</b>	Material Licensing Tracking System
<b>MINES</b>	Mines Master Index File
<b>FINDS</b>	Facility Index System/Facility Registry System
<b>RAATS</b>	RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

<b>SHWS</b>	Site Assessment Section Project List
<b>SWF/LF</b>	Permitted Landfills List
<b>AST</b>	Aboveground Storage Tank List
<b>SC Spills</b>	Spill List
<b>AUL</b>	Land Use Controls
<b>VCP</b>	Voluntary Cleanup Sites
<b>BROWNFIELDS</b>	Brownfields Sites Listing

### TRIBAL RECORDS

<b>INDIAN RESERV</b>	Indian Reservations
----------------------	---------------------

### EDR PROPRIETARY RECORDS

<b>Manufactured Gas Plants</b>	EDR Proprietary Manufactured Gas Plants
<b>EDR Historical Auto Stations</b>	EDR Proprietary Historic Gas Stations
<b>EDR Historical Cleaners</b>	EDR Proprietary Historic Dry Cleaners

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

## EXECUTIVE SUMMARY

### FEDERAL RECORDS

**RCRAInfo:** RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 02/24/2006 has revealed that there are 5 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>DYNA BLAZE AUTO PAINTING &amp; BOD</b>	<b>1301 BOUNDARY ST</b>	<b>1/8 - 1/4 SSE</b>	<b>A8</b>	<b>9</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>SCARNG BEAUFORT</b>	<b>1500 RODGERS ST</b>	<b>0 - 1/8</b>	<b>1</b>	<b>6</b>
<b>TUCKER DRYCLEANERS INCORPORATE</b>	<b>1905 BOUNDARY ST</b>	<b>1/8 - 1/4 SW</b>	<b>B9</b>	<b>10</b>
<b>BUMPER TO BUMPER AUTO PARTS</b>	<b>1907 BOUNDARY ST</b>	<b>1/8 - 1/4 SW</b>	<b>B12</b>	<b>13</b>
<b>SHERWIN WILLIAMS COMPANY</b>	<b>1211 BOUNDARY ST</b>	<b>1/8 - 1/4 SE</b>	<b>14</b>	<b>14</b>

### STATE AND LOCAL RECORDS

**GWIC:** Groundwater Contamination Inventory Cases. Any site that has groundwater contamination over a federal MCL.

A review of the GWCI list, as provided by EDR, and dated 07/01/2005 has revealed that there are 4 GWCI sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>FORMER GULF STATION</b>	<b>710 BOUNDARY ST</b>	<b>1/8 - 1/4 S</b>	<b>4</b>	<b>7</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CHAPMAN PROPERTY</b>	<b>1908 BOUNDARY ST</b>	<b>1/8 - 1/4 SW</b>	<b>B11</b>	<b>12</b>
<b>CAR CARE CLINIC</b>	<b>2030 BOUNDARY ST HWY 21</b>	<b>1/4 - 1/2 WSW</b>	<b>16</b>	<b>14</b>
<b>PEOPLES EXXON</b>	<b>904 BOUNDARY ST</b>	<b>1/4 - 1/2 ESE</b>	<b>17</b>	<b>16</b>

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Health & Environmental Control's Leaking UST list.

A review of the LUST list, as provided by EDR, and dated 12/12/2005 has revealed that there are 8 LUST sites within approximately 0.5 miles of the target property.

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>BELK SIMPSON</b> No Action Required: 08/04/99	<b>JEAN RIBAUT SQUARE</b>	<b>1/8 - 1/4 S</b>	<b>2</b>	<b>6</b>
<b>FORMER GULF STATION</b>	<b>710 BOUNDARY ST</b>	<b>1/8 - 1/4 S</b>	<b>4</b>	<b>7</b>
<b>BEAUFORT GENERAL STORE</b> No Action Required: 03/28/97	<b>1300 BOUNDARY ST</b>	<b>1/8 - 1/4 SSE</b>	<b>A6</b>	<b>8</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CHAPMAN PROPERTY</b>	<b>1908 BOUNDARY ST</b>	<b>1/8 - 1/4 SW</b>	<b>B13</b>	<b>13</b>
<b>M L NASH INC</b> No Action Required: 09/21/92	<b>123 S RIBAUT RD</b>	<b>1/4 - 1/2 SW</b>	<b>15</b>	<b>14</b>
<b>CAR CARE CLINIC</b>	<b>2030 BOUNDARY ST HWY 21</b>	<b>1/4 - 1/2 WSW</b>	<b>16</b>	<b>14</b>
<b>PEOPLES EXXON</b>	<b>904 BOUNDARY ST</b>	<b>1/4 - 1/2 ESE</b>	<b>17</b>	<b>16</b>
<b>COMET OIL CO</b> No Action Required: 09/02/97	<b>217 S RIBAUT RD</b>	<b>1/4 - 1/2 SSW</b>	<b>18</b>	<b>18</b>

**UST:** The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Health & Environmental Control's list: Comprehensive Underground Storage Tanks.

A review of the UST list, as provided by EDR, and dated 03/09/2006 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>BELK SIMPSON</b>	<b>JEAN RIBAUT SQUARE</b>	<b>1/8 - 1/4 S</b>	<b>2</b>	<b>6</b>
BEAUFORT NATIONAL CEMETERY	1601 BOUNDARY ST	1/8 - 1/4 S	5	8
BEAUFORT GENERAL STORE	1300 BOUNDARY ST	1/8 - 1/4 SSE	A7	8
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SEA ISLAND MARINE	1105 RODGERS ST	1/8 - 1/4 S	3	6
CHAPMAN PROPERTY	1908 BOUNDARY ST	1/8 - 1/4 SW	B10	10

**DRYCLEANERS:** The Drycleaning Facility Restoration Trust Fund database is used to access, prioritize and cleanup contaminated registered drycleaning sites.

A review of the DRYCLEANERS list, as provided by EDR, and dated 11/30/2005 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>TUCKER DRYCLEANERS INCORPORATE</b>	<b>1905 BOUNDARY ST</b>	<b>1/8 - 1/4 SW</b>	<b>B9</b>	<b>10</b>

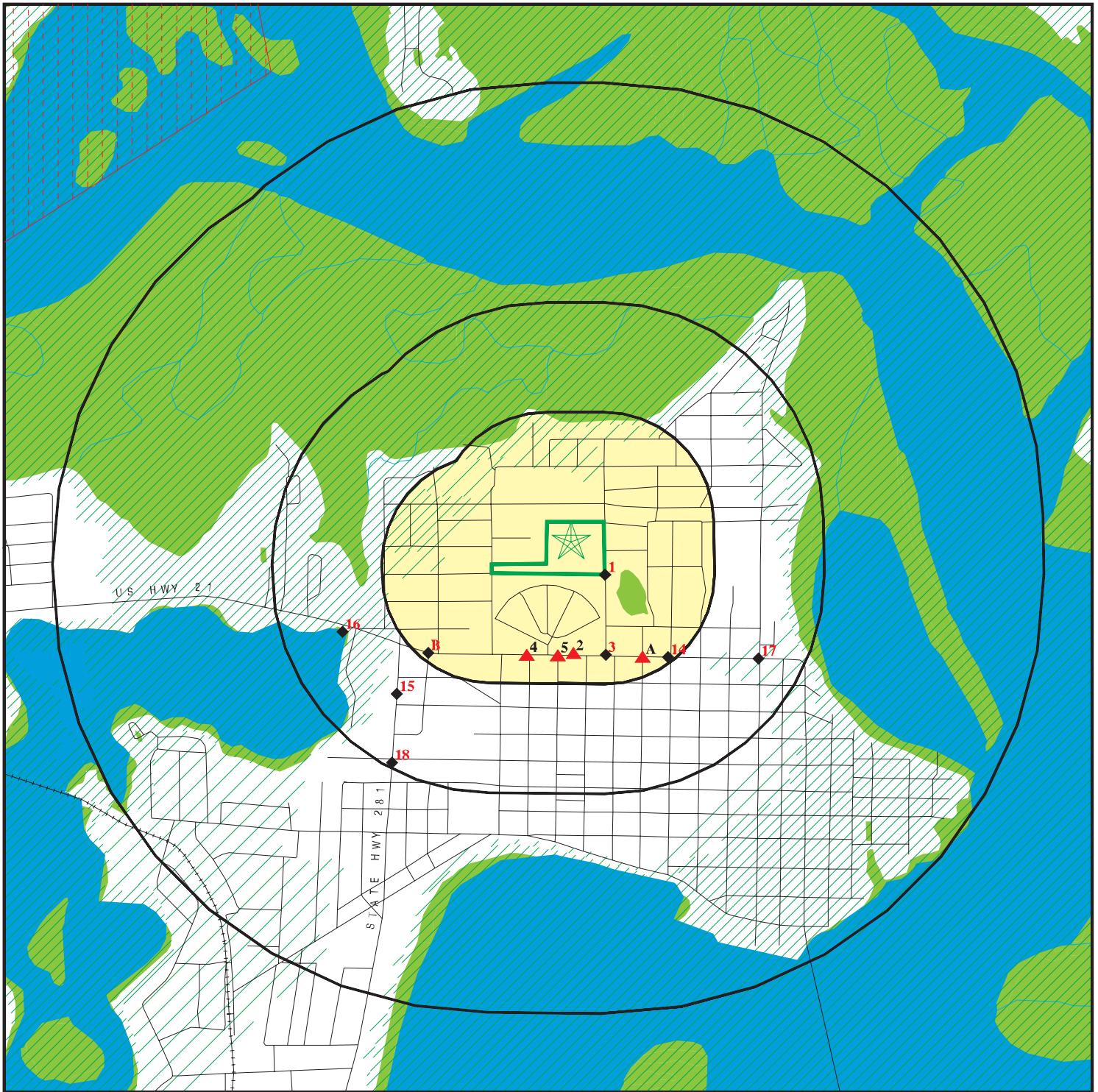
## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
USMC AIR STATION LDFL #1	GWCI, FINDS, RCRA-LQG, RCRA-TSDF, CORRACTS, CERC-NFRAP
GRAYCO PROPERTY	GWCI, SHWS, BROWNFIELDS, VCP
FARMERS FURNITURE	SHWS, CERC-NFRAP
BRICKYARD POINT	SHWS
PARKER WHITE METAL CORP	SHWS
INDEPENDENT NAIL CO.	SHWS
USMC AIR STATION LANDFILL #1	SHWS
BEAUFORT COUNTY LANDFILL	SHWS
OLD BEAUFORT COUNTY LANDFILL	SHWS
BALDWIN MINES PROPERTY	SHWS, CERC-NFRAP
BROTHERHOOD WAY	SHWS
NAVAL HOSPITAL BEAUFORT	SHWS
REEVE SAMS PROPERTY	SHWS, CERC-NFRAP
BEAUFORT COUNTY LANDFILL	CERC-NFRAP
PARKER WHITE METAL CORP	CERC-NFRAP
OLD BEAUFORT COUNTY LANDFILL	CERC-NFRAP
GRAYS HILL DRUM SITE	CERC-NFRAP
SPEEDWAY 237	FINDS, LUST
NATIONAL WATER LIFT CO	FINDS, LUST
PLEASANT POINT PLANTATION	FINDS, LUST
BEAUFORT JASPER WATER & SEWER AUTH	UST
BEAUFORT WORK CENTER	UST
SEA ISLAND BONDED STORAGE	UST
NATIONAL WATER LIFT CO	UST
BEAUFORT COUNTY SCHOOLS MAINTENANC	UST
BEAUFORT GLASS CO INC	UST
COPELAND FUNERAL HOME	UST
G W TRASK & SONS	UST
JETER CONSTRUCTION CO INC	UST
UNITED TEL CO OF THE CAROLINAS	UST
SCE&G - BEAUFORT CREW QUARTERS	AST
ATLANTIC SOFT DRINK CO	RCRA-SQG
A-1 COLLISION CENTER	RCRA-SQG, FINDS
DRYCLEAN USA COASTAL INC	RCRA-SQG
COLLISION MASTERS	RCRA-SQG, FINDS
BEAUFORT SCHOOL BUS SHOP	RCRA-SQG
MCAS (BEAUFORT) COMMON TANKS INFO	GWCI



# OVERVIEW MAP - 1652336.2s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

0 1/4 1/2 1 Miles

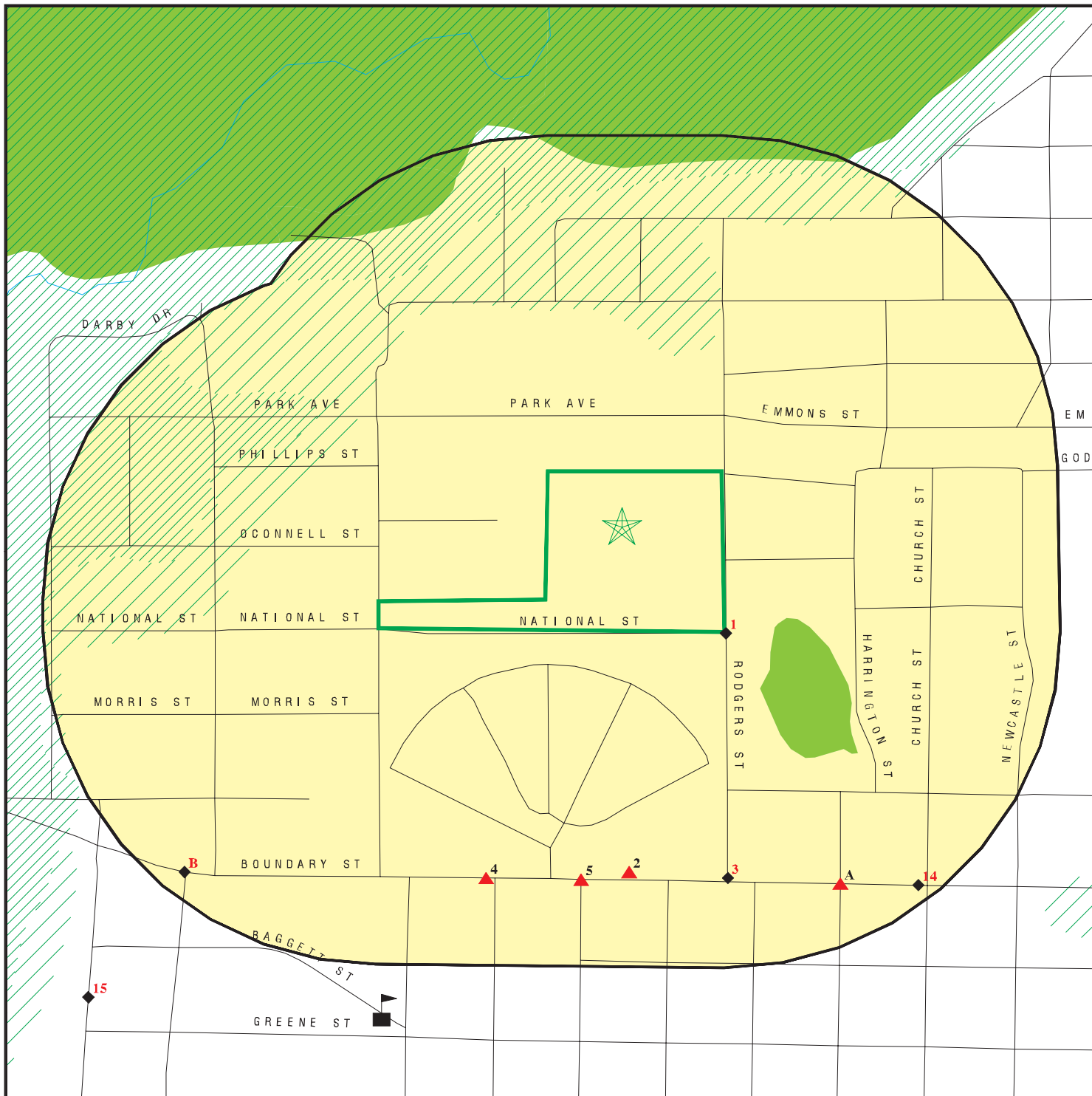


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Beaufort National Cemetery Expansion  
 ADDRESS: National Street  
 Beaufort SC 29902  
 LAT/LONG: 32.4435 / 80.6790

CLIENT: MACTEC, Inc.  
 CONTACT: Karl Rains  
 INQUIRY #: 1652336.2s  
 DATE: April 11, 2006

# DETAIL MAP - 1652336.2s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Beaufort National Cemetery Expansion  
 ADDRESS: National Street  
 Beaufort SC 29902  
 LAT/LONG: 32.4435 / 80.6790

CLIENT: MACTEC, Inc.  
 CONTACT: Karl Rains  
 INQUIRY #: 1652336.2s  
 DATE: April 11, 2006

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><u>FEDERAL RECORDS</u></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL RECOVERY	TP		NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	1	4	NR	NR	NR	5
ERNS	TP		NR	NR	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
<b><u>STATE AND LOCAL RECORDS</u></b>								
State Haz. Waste		1.000	0	0	0	0	NR	0
GWCI		0.500	0	2	2	NR	NR	4
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	4	4	NR	NR	8
UST		0.250	0	5	NR	NR	NR	5
AST		0.250	0	0	NR	NR	NR	0
SC Spills	TP		NR	NR	NR	NR	NR	0
AUL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	1	NR	NR	NR	1
BROWNFIELDS		0.500	0	0	0	NR	NR	0
<b><u>TRIBAL RECORDS</u></b>								
INDIAN RESERV		1.000	0	0	0	0	NR	0

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
<b><u>EDR PROPRIETARY RECORDS</u></b>								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Stations		0.250	0	0	NR	NR	NR	0
EDR Historical Cleaners		0.250	0	0	NR	NR	NR	0

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1**  
**SCARNG BEAUFORT**  
**1500 RODGERS ST**  
**BEAUFORT, SC 29902**  
**< 1/8**  
**1 ft.**

**RCRA-SQG**  
**FINDS**  
**1004779846**  
**SC0000988295**

**Relative:**  
**Lower**

RCRAInfo:

Owner: SC ARMY NATIONAL GUARD  
(803) 806-4490

**Actual:**  
**17 ft.**

EPA ID: SC0000988295

Contact: Not reported

Classification: Conditionally Exempt Small Quantity Generator

TSD Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

SOUTH CAROLINA-ENVIRONMENTAL FACILITY INFORMATION SYSTEM

**2**  
**South**  
**1/8-1/4**  
**948 ft.**  
**BELK SIMPSON**  
**JEAN RIBAUT SQUARE**  
**BEAUFORT, SC 29902**

**LUST**  
**UST**  
**U000478105**  
**N/A**

**Relative:**  
**Higher**

LUST:

Facility ID: 12235  
Report Date: 02/08/99

Proj Manager: FANTRM  
Release Number: 1

**Actual:**  
**22 ft.**

Owner: BELK  
**NFA Date: 08/04/99**

Date Confirmed: 02/19/99  
Facility Status: Not reported  
Substance: PETRO

Rank: Not reported

UST:

Facility ID: 12235  
Contact: BAYARD LINDELL  
Capacity: 500  
Product: Diesel  
Status: Abandoned  
Owner: BELK  
Owner Contact: BAYARD LINDELL  
Owner Address: 2127 BOUNDARY ST STE 18

Tank ID: 1  
Contact Tel: Not reported  
Calcage: 5

BEAUFORT, SC 29902  
Owner Phone: 843-522-9599

**3**  
**South**  
**1/8-1/4**  
**967 ft.**  
**SEA ISLAND MARINE**  
**1105 RODGERS ST**  
**BEAUFORT, SC 0**

**UST**  
**U004019682**  
**N/A**

**Relative:**  
**Lower**

UST:

Facility ID: 901  
Contact: MOSES GRANT  
Capacity: 550  
Product: Gasoline  
Status: Abandoned  
Owner: BEAUFORT OIL CO INC  
Owner Contact: MOSES GRANT

Tank ID: 1  
Contact Tel: Not reported  
Calcage: 15

**Actual:**  
**20 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

SEA ISLAND MARINE (Continued)

EDR ID Number  
EPA ID Number

Database(s)

Owner Address: PO BOX 1258  
  
BEAUFORT, SC 0  
Owner Phone: 843-524-4185

U004019682

4  
South  
1/8-1/4  
977 ft.

FORMER GULF STATION  
710 BOUNDARY ST  
BEAUFORT, SC 29902

GWCI U003521413  
LUST N/A

Relative:  
Higher

Actual:  
21 ft.

LUST:

Facility ID: 15673  
Report Date: 06/30/93  
Owner: FRED TAPE  
NFA Date: Not reported  
Date Confirmed: 05/20/95  
Facility Status: Currently inactive  
Substance: PETRO

Proj Manager: SHRADEAA  
Release Number: 1

Rank: 3BD

SC GWIC:

Contamination: PETRO  
Permit Number: 15673  
EAP ID: Not reported  
WPC Permit: Not reported  
Surface Impact: Not reported  
Source: UST  
Entry Date: Not reported  
Entered By: Not reported  
Provenance: Not reported  
Bureau: Bureau of Land and Waste Management  
Solid Waste Permit #: Not reported  
Bureau of Land and Waste Management file #: Not reported  
Program: Not reported  
Petroleum Products: Yes  
Volatile Organic Compounds: No  
Metals: No  
Nitrates or Potential to Nitrate: No  
Pesticides and Herbicides: No  
Polychlorinated Biphenyls: No  
Base, Neutral, and Acid Extractables: No  
Phenols : No  
Radionuclides Over Max Contaminant Levels: No  
Sources Not In Other Categories: No  
Underground Storage Tanks: Yes  
Pits, Ponds, and Lagoons: No  
Spills and Leaks: No  
Landfills: No  
Aboveground Storage Tank: No  
Spray Irrigation: No  
Single-Event Spill : No  
Unpermitted Disposal : No  
Septic Tank/Tile Field: No  
Substances Not In Other Categories: No  
Sources of Contamination Undetermined: No  
Assessment: No  
Monitoring: Yes  
Remediation: No  
Drinking Water Well Impact: Not reported  
Remarks: Site ID # 15673. RBCA Classification 3BD5. Inactive.



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**5**  
**South**  
**1/8-1/4**  
**979 ft.**

**BEAUFORT NATIONAL CEMETERY**  
**1601 BOUNDARY ST**  
**BEAUFORT, SC 29902**

**UST** **U003519252**  
**N/A**

**Relative:**  
**Higher**

UST:

Facility ID: 16674  
Contact: LEWIS DRAKE  
Capacity: 250  
Product: Gasoline  
Status: Abandoned  
Owner: VA MEDICAL CENTER  
Owner Contact: LEWIS DRAKE  
Owner Address: 109 BEE ST

Tank ID: 1  
Contact Tel: Not reported  
Calcage: 20

**Actual:**  
**22 ft.**

CHARLESTON, SC 0  
Owner Phone: 843-577-5011

**A6**  
**SSE**  
**1/8-1/4**  
**1089 ft.**

**BEAUFORT GENERAL STORE**  
**1300 BOUNDARY ST**  
**BEAUFORT, SC 29902**

**FINDS** **1007232015**  
**LUST** **110017033084**

**Site 1 of 3 in cluster A**

**Relative:**  
**Higher**

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
SOUTH CAROLINA-ENVIRONMENTAL FACILITY INFORMATION SYSTEM

**Actual:**  
**21 ft.**

LUST:

Facility ID: 09986  
Report Date: 08/04/95  
Owner: KISHABAPA INC  
**NFA Date: 03/28/97**  
Date Confirmed: 08/04/95  
Facility Status: Not reported  
Substance: PETRO

Proj Manager: BERENBMK  
Release Number: 1

Rank: Not reported

**A7**  
**SSE**  
**1/8-1/4**  
**1089 ft.**

**BEAUFORT GENERAL STORE**  
**1300 BOUNDARY ST**  
**BEAUFORT, SC 0**

**UST** **U003630428**  
**N/A**

**Site 2 of 3 in cluster A**

**Relative:**  
**Higher**

UST:

Facility ID: 9986  
Contact: Not reported  
Capacity: 8000  
Product: Gasoline  
Status: Currently in use  
Owner: KISHABAPA INC  
Owner Contact: Not reported  
Owner Address: 1300 BOUNDARY ST

Tank ID: 1  
Contact Tel: Not reported  
Calcage: 0

**Actual:**  
**21 ft.**

BEAUFORT, SC 29902  
Owner Phone: 843-524-8930

Facility ID: 9986  
Contact: Not reported  
Capacity: 8000  
Product: Gasoline  
Status: Currently in use

Tank ID: 2  
Contact Tel: Not reported  
Calcage: 0

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**BEAUFORT GENERAL STORE (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**U003630428**

Owner: KISHABAPA INC  
Owner Contact: Not reported  
Owner Address: 1300 BOUNDARY ST

BEAUFORT, SC 29902  
Owner Phone: 843-524-8930

Facility ID:	9986	Tank ID:	3
Contact:	Not reported	Contact Tel:	Not reported
Capacity:	8000	Calcage:	0
Product:	Gasoline		
Status:	Currently in use		
Owner:	KISHABAPA INC		
Owner Contact:	Not reported		
Owner Address:	1300 BOUNDARY ST		

BEAUFORT, SC 29902  
Owner Phone: 843-524-8930

Facility ID:	9986	Tank ID:	4
Contact:	Not reported	Contact Tel:	Not reported
Capacity:	2000	Calcage:	Not reported
Product:	Kerosene		
Status:	Currently in use		
Owner:	KISHABAPA INC		
Owner Contact:	Not reported		
Owner Address:	1300 BOUNDARY ST		

BEAUFORT, SC 29902  
Owner Phone: 843-524-8930

**A8  
SSE  
1/8-1/4  
1089 ft.**

**DYNA BLAZE AUTO PAINTING & BODYWORKS INC  
1301 BOUNDARY ST  
BEAUFORT, SC 29902**

**RCRA-SQG 1000875801  
FINDS SCD982163065**

**Site 3 of 3 in cluster A**

**Relative:  
Higher**

RCRAInfo:  
Owner: EARLS BODY SHOP  
(803) 524-7155  
EPA ID: SCD982163065  
Contact: KEVIN KEITH  
(803) 524-7155

**Actual:  
21 ft.**

Classification: Conditionally Exempt Small Quantity Generator  
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	262.11(a)-(e)
Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	05/23/2000
Actual Date Achieved Compliance:	03/15/2001

Regulation Violated:	262.34(a)(3)
Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	05/23/2000
Actual Date Achieved Compliance:	03/15/2001

Regulation Violated:	265.174
Area of Violation:	GENERATOR-RECORDKEEPING REQUIREMENTS

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**DYNA BLAZE AUTO PAINTING & BODYWORKS INC (Continued)**

EDR ID Number  
EPA ID Number

**1000875801**

Date Violation Determined: 06/11/1998  
Actual Date Achieved Compliance: 08/17/1998  
Regulation Violated: Not reported  
Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
Date Violation Determined: 06/11/1998  
Actual Date Achieved Compliance: 08/17/1998

There are 4 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	20010315
	GENERATOR-GENERAL REQUIREMENTS	20010315
Compliance Evaluation Inspection	GENERATOR-RECORDKEEPING REQUIREMENTS	19980817
	GENERATOR-GENERAL REQUIREMENTS	19980817

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM  
SOUTH CAROLINA-ENVIRONMENTAL FACILITY INFORMATION SYSTEM

**B9  
SW  
1/8-1/4  
1223 ft.**

**TUCKER DRYCLEANERS INCORPORATED  
1905 BOUNDARY ST  
BEAUFORT, SC 29902**

**RCRA-SQG  
FINDS  
DRYCLEANERS  
1000268952  
SCD982078479**

**Site 1 of 5 in cluster B**

**Relative:  
Lower**

**Actual:  
16 ft.**

RCRAInfo:  
Owner: T.C. TUCKER  
(404) 555-1212  
EPA ID: SCD982078479  
Contact: TUCKER T.C.  
(803) 525-1720  
Classification: Small Quantity Generator  
TSDF Activities: Not reported  
Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM  
SOUTH CAROLINA-ENVIRONMENTAL FACILITY INFORMATION SYSTEM

Drycleaners:  
Project Number : 052926

**B10  
SW  
1/8-1/4  
1224 ft.**

**CHAPMAN PROPERTY  
1908 BOUNDARY ST  
BEAUFORT, SC 0**

**UST  
U004019818  
N/A**

**Site 2 of 5 in cluster B**

**Relative:  
Lower**

**Actual:  
16 ft.**

UST:			
Facility ID:	974	Tank ID:	1
Contact:	H CHAPMAN	Contact Tel:	Not reported
Capacity:	2000	Calclage:	25
Product:	Gasoline		
Status:	Abandoned		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CHAPMAN PROPERTY (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**U004019818**

Owner: CHAPMAN  
Owner Contact: H CHAPMAN  
Owner Address: 1902 LENORA DR

PORT ROYAL, SC 0  
Owner Phone: 803-524-9750

Facility ID: 974  
Contact: H CHAPMAN  
Capacity: 2000  
Product: Gasoline  
Status: Abandoned  
Owner: CHAPMAN  
Owner Contact: H CHAPMAN  
Owner Address: 1902 LENORA DR

Tank ID: 2  
Contact Tel: Not reported  
Calcage: 25

PORT ROYAL, SC 0  
Owner Phone: 803-524-9750

Facility ID: 974  
Contact: H CHAPMAN  
Capacity: 2000  
Product: Gasoline  
Status: Abandoned  
Owner: CHAPMAN  
Owner Contact: H CHAPMAN  
Owner Address: 1902 LENORA DR

Tank ID: 3  
Contact Tel: Not reported  
Calcage: 25

PORT ROYAL, SC 0  
Owner Phone: 803-524-9750

Facility ID: 974  
Contact: H CHAPMAN  
Capacity: 3000  
Product: Gasoline  
Status: Abandoned  
Owner: CHAPMAN  
Owner Contact: H CHAPMAN  
Owner Address: 1902 LENORA DR

Tank ID: 4  
Contact Tel: Not reported  
Calcage: 25

PORT ROYAL, SC 0  
Owner Phone: 803-524-9750

Facility ID: 974  
Contact: H CHAPMAN  
Capacity: 500  
Product: Kerosene  
Status: Abandoned  
Owner: CHAPMAN  
Owner Contact: H CHAPMAN  
Owner Address: 1902 LENORA DR

Tank ID: 5  
Contact Tel: Not reported  
Calcage: 25

PORT ROYAL, SC 0  
Owner Phone: 803-524-9750

Facility ID: 974  
Contact: H CHAPMAN

Tank ID: 6  
Contact Tel: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

CHAPMAN PROPERTY (Continued)

EDR ID Number  
EPA ID Number

U004019818

Capacity: 500 Calcage: 25  
Product: Kerosene  
Status: Abandoned  
Owner: CHAPMAN  
Owner Contact: H CHAPMAN  
Owner Address: 1902 LENORA DR  
  
PORT ROYAL, SC 0  
Owner Phone: 803-524-9750  
  
Facility ID: 974 Tank ID: 7  
Contact: H CHAPMAN Contact Tel: Not reported  
Capacity: 1000 Calcage: 25  
Product: Waste Oil  
Status: Abandoned  
Owner: CHAPMAN  
Owner Contact: H CHAPMAN  
Owner Address: 1902 LENORA DR  
  
PORT ROYAL, SC 0  
Owner Phone: 803-524-9750

B11  
SW  
1/8-1/4  
1224 ft.

CHAPMAN PROPERTY  
1908 BOUNDARY ST  
BEAUFORT, SC 29902

GWCI U003520008  
N/A

Site 3 of 5 in cluster B

Relative:  
Lower

SC GWIC:  
Contamination: PETRO  
Permit Number: 00974  
EAP ID: Not reported  
WPC Permit: Not reported  
Surface Impact: Not reported  
Source: UST  
Entry Date: Not reported  
Entered By: Not reported  
Provenance: Not reported  
Bureau: Bureau of Land and Waste Management  
Solid Waste Permit #: Not reported  
Bureau of Land and Waste Management file #: Not reported  
Program: Not reported  
Petroleum Products: Yes  
Volatile Organic Compounds: No  
Metals: No  
Nitrates or Potential to Nitrate: No  
Pesticides and Herbicides: No  
Polychlorinated Biphenyls: No  
Base, Neutral, and Acid Extractables: No  
Phenols : No  
Radionuclides Over Max Contaminant Levels: No  
Sources Not In Other Categories: No  
Underground Storage Tanks: Yes  
Pits, Ponds, and Lagoons: No  
Spills and Leaks: No  
Landfills: No  
Aboveground Storage Tank: No  
Spray Irrigation: No  
Single-Event Spill : No

Actual:  
16 ft.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CHAPMAN PROPERTY (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**U003520008**

Unpermitted Disposal : No  
Septic Tank/Tile Field: No  
Substances Not In Other Categories: No  
Sources of Contamination Undetermined: No  
Assessment: No  
Monitoring: No  
Remediation: Yes  
Drinking Water Well Impact: Not reported  
Remarks: Site ID # 00974. RBCA Classification 2BA2. Free Product recovery only.

**B12**  
**SW**  
**1/8-1/4**  
**1224 ft.**

**BUMPER TO BUMPER AUTO PARTS**  
**1907 BOUNDARY ST**  
**BEAUFORT, SC 29902**

**RCRA-SQG** **1001483189**  
**FINDS** **SCD987595915**

**Site 4 of 5 in cluster B**

**Relative:**  
**Lower**

RCRAInfo:

**Actual:**  
**16 ft.**

Owner: GRAY HOLDINGS LP  
(803) 521-8020  
EPA ID: SCD987595915

Contact: WILLIAM VON HARTEN  
(803) 522-9994

Classification: Small Quantity Generator  
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: 262.11(a)-(e)  
Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
Date Violation Determined: 01/03/2001  
Actual Date Achieved Compliance: 04/24/2001

There are 1 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS

Date of  
Compliance  
20010424

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM  
SOUTH CAROLINA-ENVIRONMENTAL FACILITY INFORMATION SYSTEM

**B13**  
**SW**  
**1/8-1/4**  
**1224 ft.**

**CHAPMAN PROPERTY**  
**1908 BOUNDARY ST**  
**BEAUFORT, SC 29902**

**FINDS** **1007260288**  
**LUST** **110017333768**

**Site 5 of 5 in cluster B**

**Relative:**  
**Lower**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
SOUTH CAROLINA-ENVIRONMENTAL FACILITY INFORMATION SYSTEM

**Actual:**  
**16 ft.**

**LUST:**

Facility ID:	00974	Proj Manager:	SURBERJD
Report Date:	12/29/89	Release Number:	1
Owner:	H CHAPMAN		
<b>NFA Date:</b>	<b>Not reported</b>		
Date Confirmed:	08/23/90	Rank:	2BA
Facility Status:	Free product recovery only		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CHAPMAN PROPERTY (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

Substance: PETRO

**1007260288**

**14  
SE  
1/8-1/4  
1254 ft.**

**SHERWIN WILLIAMS COMPANY  
1211 BOUNDRY ST  
BEAUFORT, SC 29902**

**RCRA-SQG  
FINDS**

**1000370859  
SCD000827162**

**Relative:  
Lower**

RCRAInfo:

Owner: Not reported  
EPA ID: SCD000827162

**Actual:  
19 ft.**

Contact: A ARTERS  
(216) 566-3096

Classification: Small Quantity Generator  
TSDF Activities: Not reported

Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM  
SOUTH CAROLINA-ENVIRONMENTAL FACILITY INFORMATION SYSTEM

**15  
SW  
1/4-1/2  
1844 ft.**

**M L NASH INC  
123 S RIBAUT RD  
BEAUFORT, SC 29902**

**FINDS 1007243603  
LUST 110017153792**

**Relative:  
Lower**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
SOUTH CAROLINA-ENVIRONMENTAL FACILITY INFORMATION SYSTEM

**Actual:  
19 ft.**

**LUST:**

Facility ID: 00965  
Report Date: 12/29/89  
Owner: BEAUFORT MEMORIAL HOSPITAL  
**NFA Date: 09/21/92**  
Date Confirmed: 03/22/90  
Facility Status: Not reported  
Substance: PETRO

Proj Manager: PASLEYDC  
Release Number: 1

Rank: Not reported

**16  
WSW  
1/4-1/2  
1926 ft.**

**CAR CARE CLINIC  
2030 BOUNDARY ST HWY 21  
BEAUFORT, SC 29902**

**GWCI U003519796  
LUST N/A  
UST**

**Relative:  
Lower**

**LUST:**

Facility ID: 12293  
Report Date: 12/31/91  
Owner: PORT ROYAL OIL CO INC  
**NFA Date: Not reported**  
Date Confirmed: 03/20/92  
Facility Status: Currently inactive  
Substance: PETRO

Proj Manager: SURBERJD  
Release Number: 1

Rank: 3AC

**Actual:  
5 ft.**

**SC GWIC:**

Contamination: PETRO  
Permit Number: 12293  
EAP ID: Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CAR CARE CLINIC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**U003519796**

WPC Permit: Not reported  
Surface Impact: Not reported  
Source: UST  
Entry Date: Not reported  
Entered By: Not reported  
Provenance: Not reported  
Bureau: Bureau of Land and Waste Management  
Solid Waste Permit #: Not reported  
Bureau of Land and Waste Management file #: Not reported  
Program: Not reported  
Petroleum Products: Yes  
Volatile Organic Compounds: No  
Metals: No  
Nitrates or Potential to Nitrate: No  
Pesticides and Herbicides: No  
Polychlorinated Biphenyls: No  
Base, Neutral, and Acid Extractables: No  
Phenols : No  
Radionuclides Over Max Contaminant Levels: No  
Sources Not In Other Categories: No  
Underground Storage Tanks: Yes  
Pits, Ponds, and Lagoons: No  
Spills and Leaks: No  
Landfills: No  
Aboveground Storage Tank: No  
Spray Irrigation: No  
Single-Event Spill : No  
Unpermitted Disposal : No  
Septic Tank/Tile Field: No  
Substances Not In Other Categories: No  
Sources of Contamination Undetermined: No  
Assessment: No  
Monitoring: Yes  
Remediation: No  
Drinking Water Well Impact: Not reported  
Remarks: Site ID # 12293. RBCA Classification 3AC5. Inactive.

**UST:**

Facility ID:	12293	Tank ID:	1
Contact:	AL MASCARO	Contact Tel:	843-522-1780
Capacity:	3000	Calclage:	15
Product:	Gasoline		
Status:	Abandoned		
Owner:	PORT ROYAL OIL CO INC		
Owner Contact:	AL MASCARO		
Owner Address:	HWY 802		

PORT ROYAL, SC 29935  
Owner Phone: Not reported

Facility ID:	12293	Tank ID:	2
Contact:	AL MASCARO	Contact Tel:	843-522-1780
Capacity:	3000	Calclage:	15
Product:	Gasoline		
Status:	Abandoned		
Owner:	PORT ROYAL OIL CO INC		
Owner Contact:	AL MASCARO		
Owner Address:	HWY 802		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

CAR CARE CLINIC (Continued)

EDR ID Number  
EPA ID Number

Database(s)

U003519796

Owner Phone: PORT ROYAL, SC 29935  
Not reported

Facility ID: 12293 Tank ID: 3  
Contact: AL MASCARO Contact Tel: 843-522-1780  
Capacity: 1000 Calcage: Not reported  
Product: Gasoline  
Status: Abandoned  
Owner: PORT ROYAL OIL CO INC  
Owner Contact: AL MASCARO  
Owner Address: HWY 802

Owner Phone: PORT ROYAL, SC 29935  
Not reported

17  
ESE  
1/4-1/2  
2108 ft.

PEOPLES EXXON  
904 BOUNDARY ST  
BEAUFORT, SC 0

GWCI U003524248  
LUST N/A  
UST

Relative:  
Lower

LUST:  
Facility ID: 15156 Proj Manager: SURBERJD  
Report Date: 02/25/99 Release Number: 1  
Owner: VALOIS CORP  
NFA Date: Not reported  
Date Confirmed: 03/23/99 Rank: 2AA  
Facility Status: Approved  
Substance: PETRO

Actual:  
18 ft.

SC GWIC:  
Contamination: PETRO  
Permit Number: 15156  
EAP ID: Not reported  
WPC Permit: Not reported  
Surface Impact: Not reported  
Source: UST  
Entry Date: Not reported  
Entered By: Not reported  
Provenance: Not reported  
Bureau: Bureau of Land and Waste Management  
Solid Waste Permit #: Not reported  
Bureau of Land and Waste Management file #: Not reported  
Program: Not reported  
Petroleum Products: Yes  
Volatile Organic Compounds: No  
Metals: No  
Nitrates or Potential to Nitrate: No  
Pesticides and Herbicides: No  
Polychlorinated Biphenyls: No  
Base, Neutral, and Acid Extractables: No  
Phenols : No  
Radionuclides Over Max Contaminant Levels: No  
Sources Not In Other Categories: No  
Underground Storage Tanks: Yes  
Pits, Ponds, and Lagoons: No  
Spills and Leaks: No  
Landfills: No  
Aboveground Storage Tank: No

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

PEOPLES EXXON (Continued)

EDR ID Number  
EPA ID Number

Database(s)

U003524248

Spray Irrigation: No  
Single-Event Spill : No  
Unpermitted Disposal : No  
Septic Tank/Tile Field: No  
Substances Not In Other Categories: No  
Sources of Contamination Undetermined: No  
Assessment: No  
Monitoring: No  
Remediation: Yes  
Drinking Water Well Impact: Not reported  
Remarks: Site ID # 15156. RBCA Classification 2AA7. Approved Monitored Natural Attenuation (MNA Awaiting Funding).

UST:

Facility ID: 15156 Tank ID: 1  
Contact: THOMAS DAVIS Contact Tel: 803-525-7432  
Capacity: 400 Calcage: 25  
Product: Waste Oil  
Status: Abandoned  
Owner: VALOIS CORP  
Owner Contact: THOMAS DAVIS  
Owner Address: PO BOX 1107

BEAUFORT, SC 29901  
Owner Phone: Not reported

Facility ID: 15156 Tank ID: 2  
Contact: THOMAS DAVIS Contact Tel: 803-525-7432  
Capacity: 2000 Calcage: 25  
Product: Gasoline  
Status: Abandoned  
Owner: VALOIS CORP  
Owner Contact: THOMAS DAVIS  
Owner Address: PO BOX 1107

BEAUFORT, SC 29901  
Owner Phone: Not reported

Facility ID: 15156 Tank ID: 3  
Contact: THOMAS DAVIS Contact Tel: 803-525-7432  
Capacity: 2000 Calcage: 25  
Product: Gasoline  
Status: Abandoned  
Owner: VALOIS CORP  
Owner Contact: THOMAS DAVIS  
Owner Address: PO BOX 1107

BEAUFORT, SC 29901  
Owner Phone: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**18**  
**SSW**  
**1/4-1/2**  
**2574 ft.**

**COMET OIL CO**  
**217 S RIBAUT RD**  
**BEAUFORT, SC 29902**

**FINDS** **1007260327**  
**LUST** **110017334160**

**Relative:**  
**Lower**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:

SOUTH CAROLINA-ENVIRONMENTAL FACILITY INFORMATION SYSTEM

**Actual:**  
**20 ft.**

**LUST:**

Facility ID: 01004  
Report Date: 10/20/95  
Owner: COMET OIL CO  
**NFA Date: 09/02/97**  
Date Confirmed: 03/12/96  
Facility Status: Conduct invest/risk assessment  
Substance: PETRO

Proj Manager: AKHVLEKT  
Release Number: 2

Rank: 3BF

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BARTON	1004780129	ATLANTIC SOFT DRINK CO	HWY 20	29902	RCRA-SQG
BEAUFORT	U004016971	BEAUFORT JASPER WATER & SEWER AUTH	HWY 107 W	29902	UST
BEAUFORT	U004019761	BEAUFORT WORK CENTER	HWY 170		UST
BEAUFORT	S106614195	GRAYCO PROPERTY	1905, 1907, 1909 / 1911 BOUN	29902	GWCI, SHWS, BROWNFIELDS, VCP
BEAUFORT	1003869238	FARMERS FURNITURE	HIGHWAY 21	29902	SHWS, CERC-NFRAP
BEAUFORT	U004019788	SEA ISLAND BONDED STORAGE	SR 234		UST
BEAUFORT	1004780497	A-1 COLLISION CENTER	RT 4 BOX 2480 HWY 802 &	29902	RCRA-SQG, FINDS
BEAUFORT	1003868479	BEAUFORT COUNTY LANDFILL	S-86 APPROX 1 MI W OF US 21	29902	CERC-NFRAP
BEAUFORT	1003868424	PARKER WHITE METAL CORP	BEAUFORT INDUSTRIAL PARK	29902	CERC-NFRAP
BEAUFORT	1007115571	DRYCLEAN USA COASTAL INC	BEAUFORT PLAZA HWY 21	29902	RCRA-SQG
BEAUFORT	S106630582	BRICKYARD POINT	BRICKYARD POINT ROAD NORTH ON	29902	SHWS
BEAUFORT	S105528196	PARKER WHITE METAL CORP	FROM INT HWY 21 / SR 543 TAK	29902	SHWS
BEAUFORT	S105528122	INDEPENDENT NAIL CO.	INT HWY 86 / HWY 21	29902	SHWS
BEAUFORT	1007256633	SPEEDWAY 237	LADYS ISLAND RT 5 BOX 3 US 21	29902	FINDS, LUST
BEAUFORT	1000150687	USMC AIR STATION LANDFILL #1	LAFRANE RD/MARINE CORP AIR ST	29902	SHWS
BEAUFORT	1000165627	USMC AIR STATION LDFL #1	LAFRENE RD/MARINE CORP AIR ST	29902	GWCI, FINDS, RCRA-LQG, RCRA-TSDF, CORRACTS, CERC-NFI
BEAUFORT	U003878275	MCAS (BEAUFORT) COMMON TANKS INFO	MARINE CORPS AIR STATION	29902	GWCI
BEAUFORT	S105527966	BEAUFORT COUNTY LANDFILL	.5 MI FROM INT OF US 21 ON SHA	29902	SHWS
BEAUFORT	U004019774	NATIONAL WATER LIFT CO	3 MI N ON US 21	29902	UST
BEAUFORT	1007226563	NATIONAL WATER LIFT CO	3 MI N ON US 21	29902	FINDS, LUST
BEAUFORT	U004016963	BEAUFORT COUNTY SCHOOLS MAINTENANC	PILOT & HOMMER ST	29902	UST
BEAUFORT	S105528178	OLD BEAUFORT COUNTY LANDFILL	RAMSEY RD.	29902	SHWS
BEAUFORT	1003869750	OLD BEAUFORT COUNTY LANDFILL	RAMSEY ROAD	29902	CERC-NFRAP
BEAUFORT	1003869678	BALDWIN MINES PROPERTY	RIBAUT RD. EAST OF OAKFIELD AP	29902	SHWS, CERC-NFRAP
BEAUFORT	A100267625	SCE&G - BEAUFORT CREW QUARTERS	80 ROBERT SMALL PKWY		AST
BEAUFORT	S106630565	BROTHERHOOD WAY	WEST SIDE OF BROTHERHOOD WAY	29902	SHWS
BEAUFORT	1007246819	PLEASANT POINT PLANTATION	STAR RT 5 BOX 135 C	29902	FINDS, LUST
BEAUFORT	S105527913	NAVAL HOSPITAL BEAUFORT	UNKNOWN	29902	SHWS
BEAUFORT	1003869507	REEVE SAMS PROPERTY	1 MI W OF INTERSECTION HWY 21	29902	SHWS, CERC-NFRAP
BURTON	1004779709	COLLISION MASTERS	HWY 116 LAUREL BAY RD	29902	RCRA-SQG, FINDS
BURTON	U004019739	BEAUFORT GLASS CO INC	HWY 170	29902	UST
BURTON	U004019731	COPELAND FUNERAL HOME	HWY 170 @ BEAUFORT MEM GARDENS	29902	UST
BURTON	1004780334	BEAUFORT SCHOOL BUS SHOP	HIGHWAY 20	29902	RCRA-SQG
BURTON	1003869322	GRAYS HILL DRUM SITE	HWY 21 .25 MI N OF GRAYS HILL	29902	CERC-NFRAP
BURTON	U004019723	G W TRASK & SONS	HWY 21	29902	UST
GRAYS HILL	U004019759	JETER CONSTRUCTION CO INC	POPPY HILL RD OF HWY 21	29902	UST
LAUREL BAY	U004019763	UNITED TEL CO OF THE CAROLINAS	HWY 116	29902	UST

# EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
** - Indicates location may or may not be in requested radius. Site has not been assigned a latitude/longitude coordinate. Further review recommended.								
29902	1007234811	110017061980	PLEASANT POINT PLANTATION		**	BEAUFORT	SC	FINDS
29902	1007232322	110017036250	M H TRAMMELL PROPERTY	RR #3	**	BEAUFORT	SC	FINDS
29902	1005791152	110002188855	BLUE CHANNEL COMPANY OLD	ROUTE 1 BOX 276B	**	BEAUFORT	SC	FINDS
29902	1000695842	110002198416	CAROLINA WOODLORE	RT 1 BOX 200 GRAYS HILL		BURTON	SC	RCRAInfo-SQG, FINDS
29902	1007241146	110017128106	BEAUFORT COUNTY DEPARTMENT OF PI	RT 1 PO BOX 274	**	BURTON	SC	FINDS
29902	1007236264	110017077223	STONEY CREST CAMPGROUND	RTE 1	**	BLUFFTON	SC	FINDS
29902	1007236224	110017076812	GRAYSHILL MHP	RTE 1 PO BOX 129	**	BURTON	SC	FINDS
29902	U004016971	1039	BEAUFORT JASPER WATER & SEWER AU	HWY 107 W	**	BEAUFORT	SC	UST
29902	1000449227	110002198336	KEITHS PAINT & BODY SHOP	3001 HWY 116 LAUREL BAY RD		BURTON	SC	RCRAInfo-SQG, FINDS
29902	1004594503	110007215101	FERNEE INDUSTRIES	HIGHWAY 116	**	BURTON	SC	FINDS
29902	1007244109	110017159000	UNITED TEL CO OF THE CAROLINAS	HWY 116	**	LAUREL BAY	SC	FINDS
29902	U004019763	942	UNITED TEL CO OF THE CAROLINAS	HWY 116	**	LAUREL BAY	SC	UST
29902	1004779709	110007828752	COLLISION MASTERS	HWY 116 LAUREL BAY RD	**	BURTON	SC	RCRAInfo-SQG, FINDS
29902	1005790099	110002239417	BENT PINE TRAILER PARK	C/O 1603 CHARLESTON DR	**	BURTON	SC	FINDS
29902	1000269707	110002331003	STOKES MITSUBISHI	3100 HWY 170		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1000835360	110002331012	HONDA CARS OF BEAUFORT	3300 HWY 170 S		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1007224544	110016956052	BEAUFORT JASPER W&S AUTHORITY	622 HWY 170 S	**	BEAUFORT	SC	FINDS
29902	1005855844	110008567853	WOOLFOLK CHEMICAL WORKS GARDEN	HIGHWAY 170	**	BURTON	SC	FINDS
29902	1007246824	110017187168	BEAUFORT WORK CENTER	HIGHWAY 170		BEAUFORT	SC	FINDS
29902	1000283680	SCD036069888	WOOLFOLK CHEM WRKS GARDEN CITY S	HWY 170		BURTON	SC	RCRAInfo-SQG
29902	1007226538	110016976573	BEAUFORT GLASS CO INC	HWY 170		BURTON	SC	FINDS
29902	1000136293	110007835307	O C WELCH FORD LINCOLN MERCURY	HWY 170		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	U004019739	929	BEAUFORT GLASS CO INC	HWY 170	**	BURTON	SC	UST
29902	1007246865	110017187612	COPELAND FUNERAL HOME	HWY 170 @ BEAUFORT MEM GARDENS	**	BURTON	SC	FINDS
29902	U004019731	925	COPELAND FUNERAL HOME	HWY 170 @ BEAUFORT MEM GARDENS	**	BURTON	SC	UST
29902	S106614195		GRAYCO PROPERTY	1905, 1907, 1909 / 1911 BOUNDARY STRE	**	BEAUFORT	SC	GWCI, SHWS, VCP, BROWNFIELDS
29902	1004780334	SCD982171910	BEAUFORT SCHOOL BUS SHOP	HIGHWAY 20	**	BURTON	SC	RCRAInfo-SQG
29902	1005855846	110008567871	PEPSI COLA	HIGHWAY 20	**	BURTON	SC	FINDS
29902	1004780129	SCD981475643	ATLANTIC SOFT DRINK CO	HWY 20	**	BARTON	SC	RCRAInfo-SQG
29902	1007233390	110017047186	BROAD RIVER ELEM SCHOOL	HWY 20	**	BURTON	SC	FINDS
29902	1000263672	110006119547	MERIT MOTORS INC	4795 HWY 21		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1003869238	SCD987570694	FARMERS FURNITURE	HIGHWAY 21	**	BEAUFORT	SC	CERCLIS-NFRAP, SHWS
29902	1004594169	110007215110	GARLAND KNITTING MIL	HIGHWAY 21	**	BEAUFORT	SC	FINDS
29902	1000246500	110007834344	MAGIC TOYOTA, INC	HWY 21		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1007226463	110016975978	BEAUFORT SHELL	HWY 21	**	BEAUFORT	SC	FINDS
29902	1007226540	110016976771	G W TRASK & SONS	HWY 21	**	BURTON	SC	FINDS
29902	1008010409	110008548090	ANGELS CLUB TP	HWY 21	**	BURTON	SC	FINDS
29902	S106083786		USMC-AIRSTATION BEAUFORT	HWY 21	**	BEAUFORT	SC	SPILLS
29902	U004019723	921	G W TRASK & SONS	HWY 21	**	BURTON	SC	UST
29902	1003869322	SCD987571700	GRAYS HILL DRUM SITE	HWY 21 .25 MI N OF GRAYS HILL	**	BURTON	SC	CERCLIS-NFRAP
29902	1000442151		GRAYS HILL DRUM SITE	HWY 21 .25 MIN OF GRAYS HILL		BURTON	SC	SHWS
29902	1007258252	110017312709	WHW II	RR 3 PO BOX 62X	**	BEAUFORT	SC	FINDS
29902	1008009070	110002177698	GODWIN MHP	RT 3 BOX 328	**	BURTON	SC	FINDS
29902	1008009588	110002229598	ALLEN MHP	RT 3 BOX 358T	**	BURTON	SC	FINDS
29902	1008009584	110002229552	BREEZE ACRES	RT 3 BOX 373	**	BURTON	SC	FINDS
29902	1004780497	110006119814	A-1 COLLISION CENTER	RT 4 BOX 2480 HWY 802 &	**	BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1008009069	110002177670	GALLOPS MHP	RT 6 BOX 332 B	**	BEAUFORT	SC	FINDS
29902	1005790358	110002235233	BEAUFORT COUNTY	RT 8 BOX 274	**	BURTON	SC	FINDS
29902	1005790150	110002238748	HARBOR HOUSE SEAFOOD	RT 8 BOX 276 B	**	BEAUFORT	SC	FINDS
29902	1004595163	110011773937	BORDEN/HARRIS OCEAN FRESH CO	RT 8 BOX 276B	**	BEAUFORT	SC	FINDS, FTTS INSP
29902	1000209393	110008560431	INDEPENDENT NAIL CO.	HWY 86 & 21		BEAUFORT	SC	CERCLIS, FINDS, DELISTED NPL, ROD
29902	1007255857	110017287675	BRAY S ISLAND COMPANY INC	509 ADVENTURE ST		BEAUFORT	SC	FINDS
29902	1007240188	110017118055	WOODSIDE PLANTATION	AESI WETLAND AND ECOLOGICAL SERVI	**	BEAUFORT	SC	FINDS
29902	1007235529	110017069526	BEAUFORT COUNTY AIRPORT LADYS ISL	39 AIRPORT CIR		BEAUFORT	SC	FINDS
29902	S105375474		SMALL PLANE WING TANKS	39 AIRPORT CIR		BEAUFORT	SC	SPILLS
29902	U003523051	17412	LADYS ISLAND AIRPORT	39 AIRPORT CIR		LADYS ISLAND	SC	LUST, UST
29902	1005791136	110002189024	ALL AMERICAN CAR WASH	ALL AM CAR WASH 1001 CRAVEN	**	BEAUFORT	SC	FINDS
29902	1007241822	110017135189	BEACH FRONT OWNERS OF KETCH JUNK	AND NIGHT HARBOR	**	BEAUFORT	SC	FINDS
29902	1003868479	SCD980844260	BEAUFORT COUNTY LANDFILL	S-86 APPROX 1 MI W OF US 21	**	BEAUFORT	SC	CERCLIS-NFRAP
29902	1007240099	110017117092	JACK ROWE CORPORATION	ATLANTIC MARINE CONSTRUCTION COM	**	BEAUFORT	SC	FINDS
29902	1007234281	110017056530	BUCK ISLAND CORPORATION	ATLANTIC MARINE CORPORATION	**	BEAUFORT	SC	FINDS
29902	1007234016	110017053864	INGLESBY/YELVERTON PARTNERSHIP	C/O ATLANTIC MARINE CONSTRUCTION CC	**	BEAUFORT	SC	FINDS
29902	1007225778	110016968735	OYSTER FACTORY LAND COMPANY	C/O ATLANTIC MARINE CONSTRUCTION	**	BEAUFORT	SC	FINDS
29902	1007240640	110017122852	RIVERSIDE PROPERTIES	C/O ATLANTIC MARINE CONSTRUCTION	**	BEAUFORT	SC	FINDS
29902	1007258331	110017313557	BEACH SIDE - PORT SIDE INC	C/O ATLANTIC MARINE CONSTRUCTION	**	BEAUFORT	SC	FINDS
29902	1007259419	110017324741	HARBOUR COVE CLUB LTD	C/O ATLANTIC MARINE CONSTRUCTION	**	BEAUFORT	SC	FINDS
29902	1007259410	110017324652	NEW LEAF MANAGEMENT	C/O ATLANTIC MARINE CONSTRUCTION C	**	BEAUFORT	SC	FINDS
29902	1007225693	110016967861	COTTAGE FARM PARTNERSHIP	C/O ATLANTIC MARINE CONSTRUCTION C	**	BEAUFORT	SC	FINDS

# EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
29902	1007225887	110016969869	FRIPP ISLAND COMPANY	C/O ATLANTIC MARINE CONSTRUCTION (	**	BEAUFORT	SC	FINDS
29902	1007234451	110017058280	BROAD CREEK MARINA	C/O ATLANTIC MARINE CONSTRUCTION (	**	BEAUFORT	SC	FINDS
29902	1007240681	110017123281	YACHT COVE HOMEOWNERS ASSOCIATI	C/O ATLANTIC MARINE CONSTRUCTION (	**	BEAUFORT	SC	FINDS
29902	1007258977	110017320255	VILLAGE CREEK VENTURE	C/O ATLANTIC MARINE CONSTRUCTION (	**	BEAUFORT	SC	FINDS
29902	1007234058	110017054300	THE DAUFUSKIE CO INC MUNGEN RIVER	C/O ATLANTIC MARINE CONSTRUCTION (	**	BEAUFORT	SC	FINDS
29902	1007255885	110017287951	DISTANT ISLAND COMPANY	C/O ATLANTIC MARINE CONSTRUCTION (	**	BEAUFORT	SC	FINDS
29902	1007257413	110017303871	BRAY S ISLAND PLANTATION	C/O ATLANTIC MARINE CONSTRUCTION (	**	BEAUFORT	SC	FINDS
29902	1007259038	110017320861	CHARLES COVINGTON & ANN MCALHANE	C/O ATLANTIC MARINE CONSTRUCTION (	**	BEAUFORT	SC	FINDS
29902	1007259452	110017325072	CENTURY 21 CAROLINA REALTY CO INC	C/O ATLANTIC MARINE CONSTRUCTION (	**	BEAUFORT	SC	FINDS
29902	1007225824	110016969208	BEAUFORT COUNTY PUBLIC WORKS	ATTN: ERIK FREIESELEBEN	**	BEAUFORT	SC	FINDS
29902	1007240279	110017119072	BATTERY CREEK SEAFOOD	ATTN: SAMMY GRAY	**	BEAUFORT	SC	FINDS
29902	1007257390	110017303611	BEAUFORT COUNTY PUBLIC WORKS	ATTN: SCOTT A LANGFORD	**	BEAUFORT	SC	FINDS
29902	1007225623	110016967166	SCHIERL FAMILY CHIROPRACTIC	#3 BANIC PLAZA	**	BEAUFORT	SC	FINDS
29902	1005790413	110002234421	PLEASANT POINT PLANTATION	19 BARNWELL DR		BEAUFORT	SC	FINDS
29902	1007257690	110017306663	CHARLES H KRESCH DDS	1002 BAY ST		BEAUFORT	SC	FINDS
29902	1007230653	110017019215	DOWNTOWN MARINA OF BEAUFORT	1006 BAY ST		BEAUFORT	SC	FINDS, LUST
29902	S106656374		BEAUFORT DOWNTOWN MARINA	1006 BAY ST		BEAUFORT	SC	SPILLS
29902	U004016954	1028	DOWNTOWN MARINA OF BEAUFORT	1006 BAY ST		BEAUFORT	SC	UST
29902	U003878248		DOWNTOWN MARINA OF BEAUFORT	1010 BAY ST		BEAUFORT	SC	GWCI
29902	1005791492	110002183397	FACTORY CREEK LANDINGS GROUP	820 BAY ST		BEAUFORT	SC	FINDS
29902	1007240897	110017125546	FIRST CAROLINA CORPORATION OF SC	820 BAY ST		BEAUFORT	SC	FINDS
29902	S105039835		FUEL LEAK	950 BAY ST		BEAUFORT	SC	SPILLS
29902	1007835526	110019995166	OYSTER COVE	BAYVIEW NURSING HOME	**	BEAUFORT	SC	FINDS
29902	1007230261	110017015040	BEACON PLACE	BEACON PLACE PO BOX 923	**	BEAUFORT	SC	FINDS
29902	1007260420	110017335141	M LOWENSTEIN CORP/WAM CHEM	BEAUFORT CHEM DRAWER L	**	BURTON	SC	FINDS
29902	1005855783	110008567899	LOWEN CORPORATION BEAUFORT DIVIS	BEAUFORT INDUSTRIAL PARK	**	BURTON	SC	FINDS
29902	1000205138	SCD077258424	PIRELLI JEROME INCORPORATED	BEAUFORT INDUSTRIAL PARK		BEAUFORT	SC	RCRAInfo-SQG
29902	1003868424	SCD073724510	PARKER WHITE METAL CORP	BEAUFORT INDUSTRIAL PARK	**	BEAUFORT	SC	CERCLIS-NFRAP
29902	1007230518	110017017752	EXXON/BEAUFORT OIL CO	BEAUFORT OIL CO PO BOX 4297	**	BEAUFORT	SC	FINDS
29902	1005855777	110008567942	DRYCLEAN USA COASTAL	BEAUFORT PLAZA HWY 170 AT US21	**	BEAUFORT	SC	FINDS
29902	1007115571	SCD981477631	DRYCLEAN USA COASTAL INC	BEAUFORT PLAZA HWY 21	**	BEAUFORT	SC	RCRAInfo-SQG
29902	1000356682	110007832907	DRYCLEAN USA COASTAL INC	BEAUFORT PLAZA HWY 21		BEAUFORT	SC	FINDS
29902	1007230262	110017015059	BEAUFORT PLAZA	BEAUFORT PLAZA PO BOX 4160	**	BURTON	SC	FINDS
29902	1007243333	110017150991	PATTERSON CONSTRUCTION INC	604 A BLADEN ST	**	BEAUFORT	SC	FINDS
29902	1007260175	110017332572	COASTAL CONTRACTORS INC	702 BLADEN ST		BEAUFORT	SC	FINDS
29902	U004019692	906	COASTAL CONTRACTORS INC	702 BLADEN ST		BEAUFORT	SC	UST
29902	1007225729	110016968236	BEAUFORT CHIROPRACTIC	703 BLADEN ST		BEAUFORT	SC	FINDS
29902	1008278005	110021742827	BATTERY CREEK HIGH SCHOOL	1 BLUE DOLPHIN DRIVE		BEAUFORT	SC	FINDS
29902	1007232015	110017033084	BEAUFORT GENERAL STORE	1300 BOUNDARY ST	A, SSE, 1/4 - 1/2	BEAUFORT	SC	FINDS, LUST
29902	1007828723	110019927098	KISHABAPA INC	1300 BOUNDARY ST		BEAUFORT	SC	FINDS
29902	U003630428	9986	BEAUFORT GENERAL STORE	1300 BOUNDARY ST	A, SSE, 1/4 - 1/2	BEAUFORT	SC	UST
29902	1000875801	110002256433	DYNA BLAZE AUTO PAINTING & BODYWO	1301 BOUNDARY ST	A, SSE, 1/4 - 1/2	BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1007226752	110016978920	BEAUFORT NATIONAL CEMETERY	1601 BOUNDARY ST		BEAUFORT	SC	FINDS
29902	U003519252	16674	BEAUFORT NATIONAL CEMETERY	1601 BOUNDARY ST	5, SSW, 1/4 - 1/2	BEAUFORT	SC	UST
29902	1007225844	110016969413	DULAMO HOMEOWNERS ASSOCIATION	1904 BOUNDARY LN		BEAUFORT	SC	FINDS
29902	1000268952	110002198238	TUCKER DRY CLEANERS INC	1905 BOUNDARY ST	B, WSW, 1/4 - 1/2	BEAUFORT	SC	DRYCLEANERS, RCRAInfo-SQG, FINDS
29902	1007234937	110017063292	TOM TUCKER	1905 BOUNDARY ST		BEAUFORT	SC	FINDS
29902	1001483189	110002256406	BUMPER TO BUMPER AUTO PARTS	1907 BOUNDARY ST	B, WSW, 1/4 - 1/2	BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1007260288	110017333768	CHAPMAN PROPERTY	1908 BOUNDARY ST	B, WSW, 1/4 - 1/2	BEAUFORT	SC	FINDS, LUST
29902	U003520008		CHAPMAN PROPERTY	1908 BOUNDARY ST	B, WSW, 1/4 - 1/2	BEAUFORT	SC	GWCI
29902	U004019818	974	CHAPMAN PROPERTY	1908 BOUNDARY ST		BEAUFORT	SC	UST
29902	1007228795	110016999854	DAMIFINO INC	2030 BOUNDARY ST	B, WSW, 1/4 - 1/2	BEAUFORT	SC	FINDS
29902	1007235231	110017066413	CERTIFIED CONSTRUCTION	2030 BOUNDARY ST		BEAUFORT	SC	FINDS
29902	1007247777	110017196942	CAR CARE CLINIC	2030 BOUNDARY ST HWY 21	**	BEAUFORT	SC	FINDS
29902	U003519796	12293	CAR CARE CLINIC	2030 BOUNDARY ST HWY 21	16, West, 1/2 - 1	BEAUFORT	SC	GWCI, LUST, UST
29902	1001493858	110002256291	PENSKE AUTO CENTER 7160	2127B BOUNDARY ST		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1007229183	110017003794	ENMARK 075	2205 BOUNDARY ST		BEAUFORT	SC	FINDS
29902	U003630728	15091	ENMARK 075	2205 BOUNDARY ST		BEAUFORT	SC	UST
29902	U003929899	01009	BEAUFORT SHELL	2226 BOUNDARY ST		BEAUFORT	SC	LUST, UST
29902	U004016922	1009	BEAUFORT SHELL	2226 BOUNDARY ST		BEAUFORT	SC	UST
29902	1007247373	110017192777	XPRESS LANE 3	2260 BOUNDARY ST		BEAUFORT	SC	FINDS, LUST
29902	U003714891	17805	XPRESS LANE 3	2260 BOUNDARY ST		BEAUFORT	SC	UST
29902	1007241474	110017131520	BOUNDARY STREET SEA STORE	2265 BOUNDARY ST		BEAUFORT	SC	FINDS
29902	U003807507	18774	BOUNDARY STREET SEA STORE	2265 BOUNDARY ST		BEAUFORT	SC	UST
29902	1007227563	110016987199	COMET SHELL	2327 W BOUNDARY ST		BEAUFORT	SC	FINDS
29902	U003630591	11655	COMET SHELL	2327 W BOUNDARY ST		BEAUFORT	SC	LUST, UST
29902	U003943099	18982	TRIANGLE ICE CO	2355 BOUNDARY ST		BEAUFORT	SC	UST
29902	1000187512	110002256317	SC HWY DEPT BEAUFORT	2505 W BOUNDARY ST		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	U003878272		FORMER BEAUFORT MAINT FACILITY	2505 W BOUNDARY ST		BEAUFORT	SC	GWCI
29902	U003929938	01057	FORMER BEAUFORT MAINT FACILITY	2505 W BOUNDARY ST		BEAUFORT	SC	LUST



# EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
29902	1007257689	110017306654	ANIMAL HOSPITAL OF BEAUFORT	2511 BOUNDARY ST		BEAUFORT	SC	FINDS
29902	1007246808	110017187006	KMART 7160	2611 BOUNDARY ST		BEAUFORT	SC	FINDS
29902	1001128408	110002256451	COASTAL TRANSMISSION SERVICE	2714 BOUNDARY ST		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1007260352	110017334419	FLUDDS EXXON	2804 BOUNDARY ST		BEAUFORT	SC	FINDS, LUST
29902	U000478134		FLUDDS EXXON	2804 BOUNDARY ST		BEAUFORT	SC	GWCI
29902	1007243588	110017153649	LARRYS TEXACO	3000 BOUNDARY ST		BURTON	SC	FINDS, LUST
29902	U003878225		LARRYS TEXACO	3000 BOUNDARY ST		BURTON	SC	GWCI
29902	U004016906	1001	LARRYS TEXACO	3000 BOUNDARY ST	**	BURTON	SC	UST
29902	1007245549	110017174118	NISSAN CAR MART INC	3008 W BOUNDARY ST	**	BEAUFORT	SC	FINDS
29902	U003523874	14097	NISSAN CAR MART INC	3008 W BOUNDARY ST		BEAUFORT	SC	UST
29902	1007226568	110016977057	NATIONAL CAR RENTAL SYSTEM INC	3125 BOUNDARY ST		BEAUFORT	SC	FINDS, LUST
29902	1007247025	110017189237	SC677	4402 BOUNDARY ST		BEAUFORT	SC	FINDS, LUST
29902	1007226321	110016974540	FORMER GULF STATION	710 BOUNDARY ST		BEAUFORT	SC	FINDS
29902	U003521413	15673	FORMER GULF STATION	710 BOUNDARY ST	4, SSW, 1/4 - 1/2	BEAUFORT	SC	GWCI, LUST
29902	U003982771	15673	FORMER GULF STATION	710 BOUNDARY ST		BEAUFORT	SC	UST
29902	1007230956	110017022274	PEOPLES EXXON	904 BOUNDARY ST		BEAUFORT	SC	FINDS
29902	U003524248	15156	PEOPLES EXXON	904 BOUNDARY ST	17, SE, 1/4 - 1/2	BEAUFORT	SC	GWCI, LUST, UST
29902	1007248176	110017201071	UST - UNKNOWN 14729	913 BOUNDARY ST		BEAUFORT	SC	FINDS
29902	U003526208	14729	UST - UNKNOWN 14729	913 BOUNDARY ST		BEAUFORT	SC	UST
29902	1007260331	110017334204	GREBAS TEXACO	BOUNDARY ST	**	BEAUFORT	SC	FINDS
29902	U004019867	999	GREBAS TEXACO	BOUNDARY ST	**	BEAUFORT	SC	UST
29902	1005855780	110008567979	GARRETT DRY CLEANING DEACTIVATED	BOUNDARY STREET	**	BEAUFORT	SC	FINDS
29902	1000356679	SCD981477284	GARRETT DRY CLEANING	BOUNDARY STREET		BEAUFORT	SC	RCRAInfo-SQG
29902	1000370859	110002256326	SHERWIN WILLIAMS COMPANY	1211 BOUNDRY ST	14, SSE, 1/4 - 1/2	BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1007243601	110017153774	PANTRY 618	2311 BOUNDRY ST	**	BEAUFORT	SC	FINDS, LUST
29902	U004019812	971	PANTRY 618	2311 BOUNDRY ST	**	BEAUFORT	SC	UST
29902	1005791279	110002187080	MSC INCORPORATED	3090 BOUNDRY STREET	**	BEAUFORT	SC	FINDS
29902	1007246863	110017187596	NILSON VAN & STORAGE	BOUNDRY AT HAMAR ST	**	BEAUFORT	SC	FINDS
29902	U004019743	931	NILSON VAN & STORAGE	BOUNDRY AT HAMAR ST	**	BEAUFORT	SC	UST
29902	1007236225	110017076821	CORBIN MHP	700 BOWLING LN		BEAUFORT	SC	FINDS
29902	1007297389		U.S. NAVAL HOSPITAL	BOX 6128	**	BEAUFORT	SC	FTTS INSP
29902	1007244899	110017167331	WATER LIFT	PO BOX 1085	**	BEAUFORT	SC	FINDS
29902	1007257633	110017306084	MCNEAL LAND COMPANY	PO BOX 114	**	BEAUFORT	SC	FINDS
29902	1007236265	110017077232	COURT HOUSE ANNEX	PO BOX 1228	**	BEAUFORT	SC	FINDS
29902	1007236017	110017074654	PATRIOTS GATE APTS	PO BOX 1286	**	BEAUFORT	SC	FINDS
29902	1007230450	110017017039	MAGGIONI SEAFOOD	PO BOX 1347	**	BEAUFORT	SC	FINDS
29902	1007237325	110017088257	L P MAGGIONI & COMPANY	PO BOX 1347	**	BEAUFORT	SC	FINDS
29902	1007241118	110017127820	POLAWANA GROUP LLC	PO BOX 1366	**	BEAUFORT	SC	FINDS
29902	1007236627	110017080898	LOW COUNTRY ESTATES	PO BOX 1759	**	BEAUFORT	SC	FINDS
29902	1007833807	110019977970	W D OWENBY(LUCY CREEK FARMS)	PO BOX 178	**	BEAUFORT	SC	FINDS
29902	1007236227	110017076849	DOANS MHP	PO BOX 1947	**	BEAUFORT	SC	FINDS
29902	1007224638	110016957006	OAKHILL PLANTATION	PO BOX 2149	**	BEAUFORT	SC	FINDS
29902	1007224637	110016956999	WINDMAR UTILITIES	PO BOX 2149	**	HILTON HEAD	SC	FINDS
29902	1007258251	110017312692	DISTANT ISLAND COMPANY	PO BOX 230	**	BEAUFORT	SC	FINDS
29902	1007258292	110017313138	BEAUFORT JASPER COUNTY WATER AUT	PO BOX 275	**	BEAUFORT	SC	FINDS
29902	1007224640	110016957024	CAT ISLAND	PO BOX 275	**	BEAUFORT	SC	FINDS
29902	1007224691	110016957532	SPANISH WELLS	PO BOX 275	**	BEAUFORT	SC	FINDS
29902	1007233109	110017044321	PLEASANT POINT PLANTATION	PO BOX 349	**	BEAUFORT	SC	FINDS
29902	1007236226	110017076830	WALLACE MHP	PO BOX 350	**	BEAUFORT	SC	FINDS
29902	1007835025	110019990152	BEAUFORT COUNTY SCHOOL DISTRICT	PO BOX 350	**	BEAUFORT	SC	FINDS
29902	1007230446	110017016986	OAKLAND HILL MHP	PO BOX 415	**	BEAUFORT	SC	FINDS
29902	1004594386	110010372275	MOSS & KULN	PO BOX 432	**	BEAUFORT	SC	FINDS
29902	1007236220	110017076769	RIVERS OAKS	PO BOX 4368	**	BURTON	SC	FINDS
29902	1007240781	110017124333	OCEAN LAKE & RIVER FISH CO	PO BOX 629	**	BEAUFORT	SC	FINDS
29902	1007229226	110017004276	BOSTIC MINK POINT SD	PO BOX 832	**	BEAUFORT	SC	FINDS
29902	1007236216	110017076723	MARSH COVE MHP	PO BOX 836	**	BEAUFORT	SC	FINDS
29902	1007244831	110017166555	WINDSONG MHP	PO BOX 893	**	BEAUFORT	SC	FINDS
29902	1007234836	110017062239	USMC PARRIS ISLAND DEPOT	PO BOX 903	**	BEAUFORT	SC	FINDS
29902	1007236047	110017074967	VEGA CHEMICAL	PO BOX 908	**	BEAUFORT	SC	FINDS
29902	1004593761	110010372293	BURTON BLOCK & CONCRETE	PO BOX B	**	BURTON	SC	FINDS
29902	1007257595	110017305691	SPRINT/UNITED TELEPHONE-SOUTHEAS	PO BOX BOX 1659	**	BEAUFORT	SC	FINDS
29902	1006244543	110010372284	WHITE,PRKR MTL-CLSD	PO BOX D	**	BEAUFORT	SC	FINDS
29902	S106859750	072410-3001	BARNWELL RESOURCES, INC LAND CLEA	490 BRICKYARD POINT RD. SOUTH		BEAUFORT	SC	SWF/LF
29902	S106859749	072410-1201	BARNWELL RESOURCES, INC C&D AND L	490 BRICKYARD POINT ROAD SOUTH		BEAUFORT	SC	SWF/LF
29902	S106630582		BRICKYARD POINT	BRICKYARD POINT ROAD NORTH ON LAD	**	BEAUFORT	SC	SHWS
29902	1007247032	110017189317	BATTERY CREEK ELEM SCHOOL	302 BURROUGHS AVE		BEAUFORT	SC	FINDS
29902	U004016979	1044	BATTERY CREEK ELEM SCHOOL	302 BURROUGHS AVE		BEAUFORT	SC	UST
29902	1007571758	SCR000766444	HOME DEPOT SUPPLY 20	95 BURTON HILL RD		BEAUFORT	SC	RCRAInfo-SQG
29902	1007832859	110019968472	HOME DEPOT SUPPLY 20	95 BURTON HILL RD		BEAUFORT	SC	FINDS
29902	1005851733	110008554493	AL MASCARO JR	1601 CAMILIA RD		BEAUFORT	SC	FINDS
29902	1007834982	110019989725	DENNIS LANE	1598 CAROLINA AVE		BURTON	SC	FINDS

# EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
29902	1008009066	110002177643	DEERFIELD ESTATES	1599 CAROLINA AVEL	**	BEAUFORT	SC	FINDS
29902	1007259426	110017324812	CAROLINA SHORES HOMEOWNERS ASSC	1832 CAROLINA AVENUE		BURTON	SC	FINDS
29902	1005791166	110002188640	CAROLINA SUPREME CAR WASH	CAROLINA SUPREME 1211 BAY ST		BEAUFORT	SC	FINDS
29902	1004780671	110002256442	FACULTY HOUSE	1007 CARTERET		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1005792444	110002311221	BLAND & SONS	210 CARTERET ST		BEAUFORT	SC	FINDS
29902	1007835200	110019991909	PINGREE & WALLACE PROPERTIES	311 CARTERET ST		BEAUFORT	SC	FINDS
29902	1007255989	110017289012	CHARLES E FRIEDMAN DDS	409 CARTERET ST		BEAUFORT	SC	FINDS
29902	1007833302	110019972911	ISLAND COMMUNITY POA	500 B CARTERET ST	**	BEAUFORT	SC	FINDS
29902	1007454274	110008547947	OAK RIDGE	500 CARTERET ST		BURTON	SC	FINDS
29902	1007240214	110017118377	IOBPOA	500 CARTERET ST STE B		BEAUFORT	SC	FINDS
29902	1007834911	110019989011	RENAISSANCE MARKETING GROUP	500 CARTERET ST STE B		BEAUFORT	SC	FINDS
29902	1007835295	110019992855	BERMUDA BLUFF	500 CARTERET ST STE B		BEAUFORT	SC	FINDS
29902	1005791501	110002183075	BEAUFORT PROPERTIES LLC	500-B CARTERET ST		BEAUFORT	SC	FINDS
29902	1000431139	110002198176	UNIVERSITY OF SOUTH CAROLINA BEAU	800 CARTERET STREET		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1007257634	110017306093	UNIVERSITY OF SOUTH CAROLINA BEAU	801 CARTERET ST		BEAUFORT	SC	FINDS
29902	1007247034	110017189335	BEAUFORT ELEM SCHOOL	CARTERET ST	**	BEAUFORT	SC	FINDS
29902	1001091403	110000355570	ATHENA CORP	128 CASTLE ROCK RD		BEAUFORT	SC	RCRAInfo-SQG, FINDS, TRIS
29902	1007236230	110017076876	LAURAL VILLAGE TR PARK	1603 CHARLESTON DR		BURTON	SC	FINDS
29902	1008009062	110002177581	LIVE OAK MHP	1603 CHARLESTON DR		BURTON	SC	FINDS
29902	S106859741	072731-3001	ASSOCIATED MATERIALS WOOD GRINDIN	58 CHESAPEAKE BAY RD.		BURTON	SC	SWF/LF
29902	1007241278	110017129490	LCR CONSTRUCTION	58 CHESAPEAKE BAY RD	**	BURTON	SC	FINDS
29902	1008252199	110021477427	LADYS ISLAND ELEMENTARY	73 CHOWAN CREEK BLUFF	**	BEAUFORT	SC	FINDS
29902	1008009586	110002229570	CRESTWOOD MHP	13 CLARENDON RD		BURTON	SC	FINDS
29902	1007236263	110017077214	SEASIDE OVERNITE	500 CONGRESS ST		BEAUFORT	SC	FINDS
29902	1007651145	110019921352	THE HOMESTAKE REALTY CO OF SC	1 COOSAW POINT BLVD	**	BEAUFORT	SC	FINDS
29902	1007226851	110016979910	VALOIS CORP	NE CORNER CHARLES AND CONGRESS	**	BEAUFORT	SC	FINDS
29902	U003526307	16645	VALOIS CORP	NE CORNER CHARLES AND CONGRESS	**	BEAUFORT	SC	UST
29902	1007242242	110017139586	LADYS ISLAND MIDDLE SCHOOL	1 COUGAR DR OFF US 21	**	LADYS ISLAND	SC	FINDS, LUST
29902	U003878265	1049	LADYS ISLAND MIDDLE SCHOOL	1 COUGAR DR OFF US 21	**	LADYS ISLAND	SC	UST
29902	1008254952	110021473573	LADY S ISLAND MIDDLE SCHOOL	30 COUGAR DRIVE		BEAUFORT	SC	FINDS
29902	1007243545	110017153195	PEARLSTINE DIST INC	2727 DEPOT RD		BEAUFORT	SC	FINDS
29902	U004019705	912	PEARLSTINE DIST INC	2727 DEPOT RD		BEAUFORT	SC	UST
29902	1007243472	110017152463	BURROWS TRANSFER CO INC	2735 DEPOT RD		BEAUFORT	SC	FINDS
29902	U004019673	897	BURROWS TRANSFER CO INC	2735 DEPOT RD		BEAUFORT	SC	UST
29902	1007230931	110017022023	SCE&G BEAUFORT CREW QUARTERS	DEPOT RD	**	BEAUFORT	SC	FINDS
29902	1007226564	110016977011	BOBS PLUMBING & HEATING	DEPOT RD	**	BEAUFORT	SC	FINDS
29902	U003558513	15977	SCE&G BEAUFORT CREW QUARTERS	DEPOT RD		BEAUFORT	SC	LUST, UST
29902	U003796709	00937	BURROWS TRANSFER	DEPOT RD		BEAUFORT	SC	GWCI, LUST
29902	U004019753	937	BURROWS TRANSFER	DEPOT RD	**	BEAUFORT	SC	UST
29902	U004019769	946	BOBS PLUMBING & HEATING	DEPOT RD	**	BEAUFORT	SC	UST
29902	1007234324	110017056978	DISTANT ISLAND COMPANY LP	105 DISTANT ISLAND CREEK	**	BEAUFORT	SC	FINDS
29902	1008009067	110002177652	DIXIE MHP	54 DIXIE RENTALS	**	BEAUFORT	SC	FINDS
29902	S106044539			1923 DUKE ST		BEAUFORT	SC	SPILLS
29902	1007246302	110017181761	BEAUFORT COUNTY EOC LEC	2305 DUKE ST		BEAUFORT	SC	FINDS
29902	U001015955	12039	BEAUFORT COUNTY EOC LEC	2305 DUKE ST		BEAUFORT	SC	UST
29902	1007243638	110017154149	COASTAL SEAFOOD COMPANY INC	EDDINGS POINT RD	**	BEAUFORT	SC	FINDS
29902	U004019733	926	COASTAL SEAFOOD COMPANY INC	EDDINGS POINT RD	**	BEAUFORT	SC	UST
29902	1007248236	110017201703	STEVIC COURT	27 EGRET DR		BEAUFORT	SC	FINDS
29902	S106044756			21 FACULTY DR		BEAUFORT	SC	SPILLS
29902	1007248432	110017203747	SEGARS PROPERTIES	32 FIDDLER DR		BEAUFORT	SC	FINDS
29902	1008010490	110008554377	GW/FOOD LION-LADY S ISLAND	FOOD LION-LADY S ISLAND	**	BEAUFORT	SC	FINDS
29902	S105528196		PARKER WHITE METAL CORP	FROM INT HWY 21 / SR 543 TAKE 543 1M	**	BEAUFORT	SC	SHWS
29902	1007233383	110017047104	MCAS (BEAUFORT) COMMON TANKS INF	1283 GEIGER BOULEVARD	**	BEAUFORT	SC	FINDS
29902	1008009054	110002177493	SKANES FAMILY DAY CARE	34 GLAZE DR		BURTON	SC	FINDS
29902	1000398586	SCD980847594	UNITED PARCEL SERVICE	95 GOETHE HILL RD		BURTON	SC	RCRAInfo-SQG
29902	U003558099	00958	UPS PARRIS ISLAND	95 GOETHE HILL RD		BURTON	SC	LUST, UST
29902	1007246864	110017187603	CLARENDON FARMS INC	GRAYS HILL RD	**	BURTON	SC	FINDS, LUST
29902	U001013138		CLARENDON FARMS INC	GRAYS HILL RD		BURTON	SC	GWCI
29902	U004019735	927	CLARENDON FARMS INC	GRAYS HILL RD	**	BURTON	SC	UST
29902	1007260088	110017331706	WRIGHT DONALDSON FUNERAL SERV	1814-1816 GREEN ST		BEAUFORT	SC	FINDS
29902	U004019680	900	WRIGHT DONALDSON FUNERAL SERV	1814-1816 GREEN ST		BEAUFORT	SC	UST
29902	S106656342			98 HERMITAGE RD		BEAUFORT	SC	SPILLS
29902	1004594490	110007215094	BLAKE & JOHNSON CO	SC HIGHWAY 86	**	BEAUFORT	SC	FINDS
29902	1005791553	110002182343	HOMESTAKE REALTY COMPANY OF SOU	70 HONEYSUCKLE LANE		BEAUFORT	SC	FINDS
29902	1005648522	110010363668	LOWCOUNTRY CONCRETE: BEAUFORT (F	SC HWY 546	**	BEAUFORT	SC	FINDS
29902	U003630854	15523	FORMER ANN'S GROCERY	US HWY 21 / SAM'S POINT RD		BEAUFORT	SC	GWCI, LUST, UST
29902	1007245875	110017177455	FORMER ANN S GROCERY	US HWY 21 & SAM S POINT RD	**	BEAUFORT	SC	FINDS
29902	1000424856	110007831212	BEAUFORT CHEMICAL & RESOURCES CC	US HWY 21 N OF AIR BASE		BURTON	SC	RCRAInfo-SQG, FINDS
29902	1000170196	110008549160	WAMCHEM INC	US HWY 21 NORTH OF AIR BASE		BURTON	SC	GWCI, SHWS, CERCLIS, FINDS, NPL, ROD

# EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
29902	1004595038	110007024996	PIRELLI JEROME INC	INDUSTRIAL PARK RD	**	BURTON	SC	FINDS
29902	1004780368	110006119770	BURTON GAS TURBINES	INT 170/280 ON ROAD 20	**	BURTON	SC	RCRAInfo-SQG, FINDS
29902	S105528122		INDEPENDENT NAIL CO.	INT HWY 86 / HWY 21	**	BEAUFORT	SC	SHWS
29902	1000356676	110007830892	GARRETT DRY CLEANING	ISLAND SQUARE HWY 21		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1007233017	110017043402	BELK SIMPSON	JEAN RIBAUT SQUARE	**	BEAUFORT	SC	FINDS
29902	U000478105	12235	BELK SIMPSON	JEAN RIBAUT SQUARE	2, South, 1/8 - 1/4	BEAUFORT	SC	LUST, UST
29902	1000259353	110002198443	ACTION AUTO BODY	1561 JERICO RD		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1008010405	110008548027	FOUR SEASONS FOUNDATION	JOHN M TRASK III & MAT A TRUMP	**	BEAUFORT	SC	FINDS
29902	1008254503	110021473412	ROBERT SMALL TOWNS MIDDLE	43 W K ALSTON DRIVE		BURTON	SC	FINDS
29902	1008254948	110021473519	WHALE BRANCH MIDDLE SCHOOL	43 W. K. ALSTON DRIVE		BURTON	SC	FINDS
29902	1007239607	110017111873	BENTONS TR PK/KALAMA SPEC CHEM	KALAMA CHEM PO BOX 908	**	BEAUFORT	SC	FINDS
29902	U004016983	1046	DAVIS ELEMENTARY SCHOOL	364 KEANS NECK RD	**	DALE	SC	UST
29902	1007995308	110020796888	BEAUFORT KING STREET	1407 KING STREET		BEAUFORT	SC	FINDS
29902	1007247039	110017189380	BEAUFORT COUNTY JAIL	1409 KING ST		BEAUFORT	SC	FINDS, LUST
29902	U003878252	1033	BEAUFORT COUNTY JAIL	1409 KING ST		BEAUFORT	SC	UST
29902	1005791151	110002188828	BRICKYARD HOLDINGS SHILOH MINE	1509 KING ST		BEAUFORT	SC	FINDS
29902	1007229251	110017004533	ROBERT GIVENS	501 KING ST		BEAUFORT	SC	FINDS
29902	1007834905	110019988931	BATTERY CREEK MARINA	124 LADIES ISLAND DR	**	BEAUFORT	SC	FINDS
29902	1007236266	110017077241	INSURANCE SERVICES	501 LADYS ISLAND DR	**	BEAUFORT	SC	FINDS
29902	1007256633	110017295675	SPEEDWAY 237	LADYS ISLAND RT 5 BOX 3 US 21	**	BEAUFORT	SC	FINDS, LUST
29902	U000478097	9517	SPEEDWAY 237	LADYS ISLAND RT 5 BOX 3 US 21		BEAUFORT	SC	UST
29902	S105375458		TRANSFORMER	1207 LAFAYETTE ST		BEAUFORT	SC	SPILLS
29902	1000150687		USMC AIR STATION LANDFILL #1	LAFRANE RD/MARINE CORP AIR ST	**	BEAUFORT	SC	SHWS
29902	1000165627	110000607503	MCAS SWMU 12	LAFRENE RD/MARINE CORP AIR ST	**	BEAUFORT	SC	GWCI, RCRAInfo-LQG, RCRAInfo-TSDF, FINDS, CORRACTS, CERCLIS-NFRAP, RCRAInfo-SQG, FINDS
29902	1000338122	110002180942	BARON YACHTS INCORPORATED	2999 LAUREL BAY RD		BEAUFORT	SC	
29902	1007232496	110017038007	CONVENIENCE PLUS	497 LAUREL BAY RD		BURTON	SC	FINDS
29902	U003630758	16543	CONVENIENCE PLUS	497 LAUREL BAY RD		BURTON	SC	UST
29902	1007123799	110015686391	MCOS GAS STATION LAUREL BAY HOUSII	LAUREL BAY BLVD BLDG 1617	**	LAUREL BAY	SC	FINDS
29902	1001125647	SCR000004473	TRI COMMAND MILITARY HOUSING LLC	LAUREL BAY RD		BEAUFORT	SC	RCRAInfo-SQG
29902	1005855842	110008567835	TRI COMMAND MILITARY HOUSING LLC	LAUREL BAY ROAD	**	LAUREL BAY	SC	FINDS
29902	1008331529	110022239371	LAUREL BAY PRIMARY SCHOOL	LAUREL BAY SCHOOLS	**	LAUREL BAY	SC	FINDS
29902	1008331530	110022239424	LAUREL BAY INTERMEDIATE SCHOOL	LAUREL BAY SCHOOLS	**	LAUREL BAY	SC	FINDS
29902	1007243265	110017150303	CROSS ISLAND GRILL	96 LOST ISLAND RD		BEAUFORT	SC	FINDS
29902	1008010394	110008547867	TAYLOR MH ESTATE	LOT 58	**	BURTON	SC	FINDS
29902	1007837654	110020016454	TECHNICAL COLLEGE OF THE	LOWCOUNTRY	**	BEAUFORT	SC	FINDS
29902	1005791265	110002187295	LUCY	LUCY CK FARM STAR RT 1 BOX 178	**	BEAUFORT	SC	FINDS
29902	S105958168		VESSEL PAINTING	881 MAGNOLIA BLUFF CIR		BEAUFORT	SC	SPILLS
29902	2003650166		881 MAGNOLIA BLUFF CIRCLE.	881 MAGNOLIA BLUFF CIRCLE.		BEAUFORT	SC	ERNS
29902	U003878275		MCAS (BEAUFORT) COMMON TANKS INFO	MARINE CORPS AIR STATION	**	BEAUFORT	SC	GWCI
29902	U003929942	01062	MCAS (BEAUFORT) COMMON TANKS INFO	MARINE CORPS AIR STATION	**	BEAUFORT	SC	LUST
29902	U004017002	1059	MCAS COMMON TANKS INFO	MARINE CORPS AIR STATION	**	BEAUFORT	SC	UST
29902	U004017007	1062	MCAS (BEAUFORT) COMMON TANKS INFO	MARINE CORPS AIR STATION	**	BEAUFORT	SC	UST
29902	1000165818	SC6170022762	MCRD DRY CLEANING FACILITY	MARINE CORPS RECRUIT DEPOT		PARRIS ISLAND	SC	GWCI, PADS, CERCLIS, RCRAInfo-LQG, RCRAInfo-TSDF, NPL, CORRACTS, ROD
29902	1008009073	110002177723	GREEN POND ESTATES	13005 MELTON ST	**	BURTON	SC	FINDS
29902	S105527966		BEAUFORT COUNTY LANDFILL	.5 MI FROM INT OF US 21 ON SHANKLIN R	**	BEAUFORT	SC	SHWS
29902	1008254504	110021473430	COOSA ELEMENTARY SCHOOL	45 MIDDLE RD.		BEAUFORT	SC	FINDS
29902	1007835732	110019997226	CHUCK FERGUSON	1105 MIDDLETON RD		BEAUFORT	SC	FINDS
29902	1007247036	110017189353	DST INSTRUCTIONAL SUPPORT CTR	2900 MINK POINT BLVD		BEAUFORT	SC	FINDS
29902	U004016967	1037	DST INSTRUCTIONAL SUPPORT CTR	2900 MINK POINT BLVD		BEAUFORT	SC	UST
29902	1007232256	110017035581	BATTERY CREEK MAINTENANCE FACILIT	2902 MINK POINT BLVD		BURTON	SC	FINDS
29902	U003519222	10119	BATTERY CREEK MAINTENANCE FACILIT	2902 MINK POINT BLVD		BURTON	SC	GWCI, LUST, UST
29902	1008009072	110002177714	GREEN ACRES MHP	3512 MORGAN RIVER DR	**	BEAUFORT	SC	FINDS
29902	1007259394	110017324493	ASHDALE HOMEOWNERS ASSOCIATION	3527 MORGAN RIVER DR		BEAUFORT	SC	FINDS
29902	1008252191	110021477347	JOSEPH J. SHANKLIN SR. ELEM.	121 MORRALL DRIVE		BURTON	SC	FINDS
29902	1007236229	110017076867	GREGGS MHP	2302 MOSSY OAKS RD		BEAUFORT	SC	FINDS
29902	1007247037	110017189362	BEAUFORT HIGH SCHOOL	2501 MOSSY OAKS RD		BEAUFORT	SC	FINDS
29902	1008254949	110021473537	BEAUFORT MIDDLE SCHOOL	2501 MOSSY OAKS ROAD		BEAUFORT	SC	FINDS
29902	1008284888	110021742621	MOSSY OAKS ELEMENTARY	2510 MOSSY OAKS RD.		BEAUFORT	SC	FINDS
29902	U003630043	10801	BEAUFORT MAINTENANCE FACILITY	13 MUNCH DR		BURTON	SC	GWCI, LUST, UST
29902	U003878271		BEAUFORT PATROL FACILITY	13 MUNCH DR		BEAUFORT	SC	GWCI
29902	1007242241	110017139577	BEAUFORT PATROL FACILITY	13 MUNCH DR		BEAUFORT	SC	FINDS
29902	1000891154	110002198283	SC DOT BEAUFORT MAINT	13 MUNCH DRIVE		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	S107454572	01056	BEAUFORT PATROL FACILITY	28 MUNCH DR		BEAUFORT	SC	LUST
29902	U004016998	1056	BEAUFORT PATROL FACILITY	28 MUNCH DR		BEAUFORT	SC	UST
29902	1007226563	110016977002	NATIONAL WATER LIFT CO	3 MI N ON US 21	**	BEAUFORT	SC	FINDS, LUST
29902	U004019774	950	NATIONAL WATER LIFT CO	3 MI N ON US 21	**	BEAUFORT	SC	UST
29902	1007834397	110019983874	IMPACT DEVELOPMENT	38 NEWPOINT RD		BEAUFORT	SC	FINDS

# EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
29902	1007257654	110017306306	CALLAWASSIE ISLAND COMPANY	39 NEWPOINT ROAD		BEAUFORT	SC	FINDS
29902	1007240077	110017116869	DOLPHIN POINT HOMEOWNERS ASSOCIATION	C/O O QUINN MARINE CONSTRUCTION INC	**	BEAUFORT	SC	FINDS
29902	1004593763	110007032148	JETER CONSTRUCTION:INCINERATOR 2-4	OFF BONITO RD	**	FRIPP ISLAND	SC	FINDS
29902	1000206319	SCD078068061	LOWEN CORP	OFF HWY #21		BURTON	SC	RCRAInfo-SQG
29902	1004594463	110007215138	ECO SERVICES-CLOSED	OFF SC RD 280	**	BURTON	SC	FINDS
29902	1001197952	110002198381	DEN OF ANTIQUITY INC	330 OKATIE RD		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	A100224237	498	BEAUFORT OIL CO	43 OLD JERICO ROAD		BEAUFORT	SC	AST
29902	1007836192	110020001825	OLDFIELD PLANTATION LLC	8 OLDFIELD WAY	**	OKATIE	SC	FINDS
29902	U001536953	9915	PARKER WHITE METAL CO	ONE PARKER DR		BEAUFORT	SC	UST
29902	1000575834	110004941430	AUTO CARE CENTER	3100 PALOMINO DRIVE		BURTON	SC	RCRAInfo-SQG, FINDS
29902	1007247729	110017196461	PANTRY 269	PALOMINO DR & SC 280	**	BEAUFORT	SC	FINDS
29902	1007247423	110017193277	AUTOMOTIVE AIR	436 PARIS ISLAND GATEWAY		BURTON	SC	FINDS
29902	U003519112	17743	AUTOMOTIVE AIR	436 PARIS ISLAND GATEWAY		BURTON	SC	LUST, UST
29902	1008009078	110002177778	BEAUFORT MHP	450 PARIS ISLAND GATEWAY	**	BEAUFORT	SC	FINDS
29902	1000268927	110002256282	PARKER WHITE METAL COMPANY	1 PARKER DR BFT IND PARK		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1000851974	110008551799	PIRELLI JEROME INCORPORATED	104 PARKER DRIVE		BEAUFORT	SC	FINDS
29902	1000172001	SCD098400229	MINSTER MACHINE CO	134 PARKER DR		BEAUFORT	SC	RCRAInfo-SQG
29902	1005791692	110002180489	MINSTER MACHINE COMPANY	134 PARKER DRIVE		BEAUFORT	SC	FINDS
29902	1000108456	110002447291	PARKER HANNIFIN CORP ABEX NWL DIV	302 PARKER DRIVE		BEAUFORT	SC	FINDS
29902	1007115098	SCD070366497	PARKER HANNIFIN CORP ABEX NWL DIV	302 PARKER DRIVE		BEAUFORT	SC	RCRAInfo-LQG
29902	U003524657	12744	RIVERS CONVENIENCE STORE	10 PARRIS ISLAND GATEWAY		BURTON	SC	LUST, UST
29902	1007245660	110017175251	RIVERS CONVENIENCE STORE	10 PARRIS ISLAND GATEWAY		BURTON	SC	FINDS
29902	1007247019	110017189175	LIL CRICKET 344	430 PARRIS ISLAND GATEWAY		BEAUFORT	SC	FINDS, LUST
29902	U004016942	1020	LIL CRICKET 344	430 PARRIS ISLAND GATEWAY	**	BEAUFORT	SC	UST
29902	1007243618	110017153943	XPRESS LANE 1	471 PARRIS ISLAND GATEWAY		BURTON	SC	FINDS, LUST
29902	U004019837	984	XPRESS LANE 1	471 PARRIS ISLAND GATEWAY		BURTON	SC	UST
29902	1007226462	110016975969	XPRESS LANE 4	560 PARRIS ISLAND GATEWAY		BURTON	SC	FINDS, LUST
29902	U004016929	1012	XPRESS LANE 4	560 PARRIS ISLAND GATEWAY		BURTON	SC	UST
29902	1007255907	110017288184	PETER R SMITH DMD	700 PARRIS ISLAND GATEWAY		BURTON	SC	FINDS
29902	1004594901	110001993040	BEAUFORT CONCRETE COMPANY	69 PEBBLE ROAD		BEAUFORT	SC	FINDS
29902	1005790098	110002239408	BENT PINE MHP/PEOPLES INS AG	PEOPLES INS 1603 CHARLESTON DR		BURTON	SC	FINDS
29902	U003999897	01060	US NAVAL HOSPITAL	1 PICKNEY BLVD	**	BEAUFORT	SC	LUST
29902	U004017005	1060	US NAVAL HOSPITAL	1 PICKNEY BLVD	**	BEAUFORT	SC	UST
29902	U004016963	1034	BEAUFORT COUNTY SCHOOLS MAINTEN.	PILOT & HOMMER ST	**	BEAUFORT	SC	UST
29902	1007247038	110017189371	MAINTENANCE SHOP	PILOT & HOMMER ST	**	BEAUFORT	SC	FINDS
29902	1000147840	110006869601	NAVAL HOSPITAL BEAUFORT	1 PINCKNEY BLVD		BEAUFORT	SC	RCRAInfo-SQG, FINDS, CERCLIS-NFRAP
29902	1007236228	110017076858	LOW COUNTRY RENTALS	5967 PLEASANT FARM DR		BURTON	SC	FINDS
29902	1007225747	110016968414	MR & MRS TALCOTT JONES	PLEASANT POINT PLANTATION	**	BEAUFORT	SC	FINDS
29902	1008197580	110021083986	REA CONSTRUCTION:GRAYS HILL	1 POPPY HILL RD		GRAYS HILL	SC	FINDS
29902	1005819145	110007024905	REA CONSTRUCTION GRAYS HILL	1 POPPY HILL ROAD		GRAYS HILL	SC	FINDS
29902	1007246825	110017187177	JETER CONSTRUCTION CO INC	POPPY HILL RD OF HWY 21	**	GRAYS HILL	SC	FINDS
29902	U004019759	940	JETER CONSTRUCTION CO INC	POPPY HILL RD OF HWY 21	**	GRAYS HILL	SC	UST
29902	U004016961	1032	BEAUFORT CITY OF PUBLIC WORKS	1207 PRINCE ST		BEAUFORT	SC	UST
29902	1007226457	110016975914	BEAUFORT CITY OF PUBLIC WORKS	1207 PRINCE ST		BEAUFORT	SC	FINDS
29902	1007246866	110017187621	BEAUFORT CENTRAL OFFICE	1413 PRINCE ST		BEAUFORT	SC	FINDS
29902	U004019727	923	BEAUFORT CENTRAL OFFICE	1413 PRINCE ST		BEAUFORT	SC	UST
29902	1008252193	110021477365	BEAUFORT ELEMENTARY SCHOOL	1800 PRINCE STREET		BEAUFORT	SC	FINDS
29902	1007240443	110017120765	SEA ISLAND ANIMAL HOSPITAL	40 PROFESSIONAL VILLAGE CIR		BEAUFORT	SC	FINDS
29902	1007260357	110017334464	LADY S ISLAND DENTAL CLINIC	5 PROFESSIONAL VILLAGE CIR		BEAUFORT	SC	FINDS
29902	S105528178		OLD BEAUFORT COUNTY LANDFILL	RAMSEY RD.	**	BEAUFORT	SC	SHWS
29902	1003869750	SC0001096544	OLD BEAUFORT COUNTY LANDFILL	RAMSEY ROAD	**	BEAUFORT	SC	CERCLIS-NFRAP
29902	1007651200	110019920326	DAYS INN BEAUFORT	1660 RIBAULT RD	**	BEAUFORT	SC	FINDS
29902	1007225590	110016966835	BEAUFORT COUNTY ENGINEERING DEPA	100 RIBAULT RD		BEAUFORT	SC	FINDS
29902	1005791130	110002188917	BEAUFORT TECHNOLOGY EDUCATION C	100 S RIBAULT RD		BEAUFORT	SC	FINDS
29902	1007241908	110017136053	LOW COUNTRY BONE & JOINT SURGERY	1005 RIBAULT RD STE 66		BEAUFORT	SC	FINDS
29902	1007225668	110016967610	H KEVIN JONES MD	1005 RIBAULT SQUARE STE 11		BEAUFORT	SC	FINDS
29902	1007225354	110016964383	SURGERY CENTER OF BEAUFORT LLC	1033 RIBAULT RD		BEAUFORT	SC	FINDS
29902	1007225433	110016965248	SPENCER WITKIN DMD	1051 RIBAULT ROAD		BEAUFORT	SC	FINDS
29902	1007259084	110017321325	INTERNAL MEDICINE HEALTHCARE PA	1055 RIBAULT RD STE 10		BEAUFORT	SC	FINDS
29902	1007257832	110017308126	DR RICHARD W HENSLEY	1055 RIBAULT RD STE 20B		BEAUFORT	SC	FINDS
29902	1007244079	110017158706	BEAUFORT ORTHOPEDIC SPORTS & SPIN	1076 RIBAULT RD STE 101		BEAUFORT	SC	FINDS
29902	1007238088	110017096195	PODIATRY ASSOCIATES PA	1084 RIBAULT RD		BEAUFORT	SC	FINDS
29902	1007238086	110017096177	EDWARD M WISE DMD PA	1090 RIBAULT RD		BEAUFORT	SC	FINDS
29902	1005790109	110002239514	BEAUFORT ARMS APTS	1112 S RIBAULT RD		BEAUFORT	SC	FINDS
29902	1007236223	110017076803	HILLTOP MHP	1115 S RIBAULT RD		BEAUFORT	SC	FINDS
29902	1007257152	110017301105	SUTCLIFFE ESTATES	1115 S RIBAULT RD		BEAUFORT	SC	FINDS
29902	1007260371	110017334614	PANTRY 617	1190 RIBAULT RD		BEAUFORT	SC	FINDS, LUST
29902	U004019814	972	PANTRY 617	1190 RIBAULT RD		BEAUFORT	SC	UST
29902	1007247001	110017188997	FOOD MART SOUTH SHELL	1200 RIBAULT RD		BEAUFORT	SC	FINDS, LUST
29902	U004016920	1008	FOOD MART SOUTH SHELL	1200 RIBAULT RD		BEAUFORT	SC	UST

# EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
29902	1007243603	110017153792	M L NASH INC	123 S RIBAUT RD	15, WSW, 1/2 - 1	BEAUFORT	SC	FINDS, LUST
29902	U004019799	965	M L NASH INC	123 S RIBAUT RD		BEAUFORT	SC	UST
29902	1007240472	110017121050	LOW COUNTRY BONE AND JOINT	1251 RIBAUT RD		BEAUFORT	SC	FINDS
29902	1007259041	110017320898	OPTIMAL HEALTH CHIROPRACTIC	1264 RIBAUT RD		BEAUFORT	SC	FINDS
29902	1007240380	110017120104	D ALTON FANNING JR DMD	1264 RIBAUT RD STE 401		BEAUFORT	SC	FINDS
29902	1007247116	110017190154	GARY W AYERS DDS	1274 RIBAUT RD STE 1		BEAUFORT	SC	FINDS
29902	1007247041	110017189406	BEAUFORT CITY OF FIRE DEPT	135 RIBAUT RD		BEAUFORT	SC	FINDS
29902	U004016956	1029	BEAUFORT CITY OF FIRE DEPT	135 RIBAUT RD		BEAUFORT	SC	UST
29902	U003715012	16256	HARPER RUTLEDGE AUTOMOTIVE	202 S RIBAUT RD		BEAUFORT	SC	UST
29902	1007245545	110017174074	HARPER RUTLEDGE AUTOMOTIVE	202 S RIBAUT RD		BEAUFORT	SC	FINDS
29902	U004016912	1004	COMET OIL CO	217 S RIBAUT RD	18, SW, 1/2 - 1	BEAUFORT	SC	UST
29902	1007260327	110017334160	COMET OIL CO	217 S RIBAUT RD		BEAUFORT	SC	FINDS, LUST
29902	1007230722	110017019910	SHELL FOOD MART SOUTH	800 RIBAUT RD		BEAUFORT	SC	FINDS
29902	1004594846	110004940690	BEAUFORT MEMORIAL HOSPITAL	955 RIBAUT RD		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	U003519251	12881	BEAUFORT MEMORIAL HOSPITAL	955 S RIBAUT RD		BEAUFORT	SC	UST
29902	1007233907	110017052758	THOMAS H MORSE DDS BEAUFORT	960 RIBAUT RD		BEAUFORT	SC	FINDS
29902	1007257692	110017306681	A G BURRIS JR DDS	960 RIBAUT RD STE 2		BEAUFORT	SC	FINDS
29902	1007229788	110017010063	LOWCOUNTRY FAMILY DENTISTRY	964 RIBAUT RD		BEAUFORT	SC	FINDS
29902	1007234083	110017054550	DENTAL SPECIALITY OFFICE	968 RIBAUT RD RD #3		BEAUFORT	SC	FINDS
29902	1007233845	110017052133	GENE W GRACE DDS PA	970 RIBAUT RD STE 1		BEAUFORT	SC	FINDS
29902	1007238084	110017096159	BEAUFORT OB-GYN ASSOCIATES PA	989 RIBAUT RD	**	BEAUFORT	SC	FINDS
29902	1007234427	110017058048	BEAUFORT MEDICAL PLAZA	989 RIBAUT RD		BEAUFORT	SC	FINDS
29902	1007241428	110017131058	COASTAL CARDIOVASCULAR CLINIC	990 RIBAUT RD STE 102		BEAUFORT	SC	FINDS
29902	1007227848	110016990087	MOORE SURGICAL & WOMEN S HEALTHC	990 RIBAUT ROAD STE 107		BEAUFORT	SC	FINDS
29902	1003869678	SC0000017517	BALDWIN MINES PROPERTY	RIBAUT RD. EAST OF OAKFIELD APARTM		BEAUFORT	SC	CERCLIS-NFRAP, SHWS
29902	1004594471	110007222825	US NAVY BEAUFORT HOSPITAL	SOUTH RIBAUT ROAD		BEAUFORT	SC	FINDS
29902	U003630630	12213	CP'S GENERAL STORE	248 ROBERT SMALLS PKWY		BEAUFORT	SC	GWCI, LUST, UST
29902	1007226160	110016972935	CP S GENERAL STORE	248 ROBERT SMALLS PKWY		BEAUFORT	SC	FINDS
29902	1007227376	110016985299	PANTRY 862	290 ROBERT SMALLS PKWY		BEAUFORT	SC	FINDS
29902	U003665529	17117	PANTRY 862	290 ROBERT SMALLS PKWY		BEAUFORT	SC	UST
29902	1000875719	110002256264	PARAMOUNT PICTURES	461 ROBERT SMALLS PARKWAY	**	BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1005791715	110002179909	SCE&G BURTON GAS TURBINE	80 ROBERT SMALL PKWY		BURTON	SC	FINDS
29902	1004593364	110001671450	SCE&G BURTON	80 ROBERT SMALL PKWY,HWY 170		BEAUFORT	SC	FINDS
29902	1007242809	110017145622	PANTRY 907	845 ROBERT SMALLS PKWY		BEAUFORT	SC	FINDS
29902	U004017653	14630	PANTRY 907	845 ROBERT SMALLS PKWY		BEAUFORT	SC	UST
29902	1007234131	110017055032	MARSH OAKS PARTNERSHIP	ROBERT E BLACK		BEAUFORT	SC	FINDS
29902	1007260084	110017331662	SEA ISLAND MARINE	1105 RODGERS ST		BEAUFORT	SC	FINDS
29902	U004019682	901	SEA ISLAND MARINE	1105 RODGERS ST		BEAUFORT	SC	UST
29902	1004779846	110002198274	SCARNG BEAUFORT	1500 RODGERS ST		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1007244832	110017166564	BEACHWOOD TRAILER PARK	ROSEIDA RD		BURTON	SC	FINDS
29902	1005851166	110008560299	JOYLAND MOTEL	U S HWY 21	**	BURTON	SC	FINDS
29902	1000300916	110002198407	BUTLER CHRYSLER DODGE JEEP	1555 SALEM RD		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1000875774	110002198470	BEAUFORT BODY & PAINT WORKS	1555-B SALEM RD		BURTON	SC	RCRAInfo-SQG, FINDS
29902	1004595454	110002101010	ATHENA CORPORATION	4300 SALT CREEK DR. E.		BURTON	SC	RCRAInfo-SQG, FINDS
29902	1007228387	110016995723	HEALTHLINK - BMH	10 SAMS POINT RD		BEAUFORT	SC	FINDS
29902	1008009077	110002177769	BEAUFORT ACADEMY	240 SAMS POINT RD		BEAUFORT	SC	FINDS
29902	1007233795	110017051562	JACK MCGILL JR DDS	65 SAMS POINT RD		BEAUFORT	SC	FINDS
29902	1008010119	110006180168	TENDER CARE	73 SAMS PORT HIGHWAY 802		BEAUFORT	SC	FINDS
29902	1007240359	110017119893	THE CUSABO CO LLC	820 SAMS POINT RD		BEAUFORT	SC	FINDS
29902	1008009057	110002177536	WHISPERING PINE	239 SAVANNAH HWY		BURTON	SC	FINDS
29902	U004019857	994	NICKELPUMPER 222	32 SAVANNAH HWY	**	BURTON	SC	UST
29902	1007260277	110017333642	NICKELPUMPER 222	32 SAVANNAH HWY		BURTON	SC	FINDS, LUST
29902	1007241917	110017136142	FAMILY CHIROPRACTIC HEALTH & ACCID	34 SAVANNAH HWY		BEAUFORT	SC	FINDS
29902	1004595387	110002238052	PATRIOTS GATE ARCHERS CRK	4500 SAVANNAH HIGHWAY		BEAUFORT	SC	FINDS
29902	1008009076	110002177750	CLEVELAND COURT	7013 SAVANNAH HWY		BEAUFORT	SC	FINDS
29902	1005816162	110002186321	SHELL POINT ELEMENTARY	81 SAVANNAH HIGHWAY		BEAUFORT	SC	FINDS
29902	1007241021	110017126849	FULTON D LEWIS III DMD	102 SEA ISLAND PKWY STE J		BEAUFORT	SC	FINDS
29902	S107454534		DRYCLEAN USA COASTAL #311	136 A SEA ISLAND PKWY		LADYS ISLAND	SC	DRYCLEANERS
29902	1001493857	110004942493	WINN DIXIE 1095	136 SEA ISLAND PARKWAY		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1001091462	110004942670	DRYCLEAN USA COASTAL INC	136-A SEA ISLAND PARKWAY		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1007240382	110017120122	PERRY W DURANT DMD	154 SEA ISLAND PKWY	**	BEAUFORT	SC	FINDS
29902	1007226461	110016975950	HAPPY MART 40	162 SEA ISLAND PKWY		LADYS ISLAND	SC	FINDS, LUST
29902	U004016935	1015	HAPPY MART 40	162 SEA ISLAND PKWY		LADYS ISLAND	SC	UST
29902	A100267564	523	LADY'S ISLAND FIRE DEPT.	237 SEA ISLAND PARKWAY		BEAUFORT	SC	AST
29902	U003759614	10906	ISLAND EXPRESS AMOCO	375 SEA ISLAND PKY		LADY'S ISLAND	SC	UST
29902	1005791636	110002181601	BATTERY CREEK MARINA VILLAGE LLC	41 SEA ISLAND PARKWAY		BEAUFORT	SC	FINDS
29902	1007835261	110019992515	FACTORY CREEK LANDING GROUP	41 SEA ISLAND PKWY		BEAUFORT	SC	FINDS
29902	1007833993	110019979816	ARBOR INVESTMENTS LLP	41 SEA ISLAND PKWY		BEAUFORT	SC	FINDS
29902	1007214746	110008548081	ALSTON TRAILER PARK	93 SEA ISLAND PARKWAY		BEAUFORT	SC	FINDS
29902	1007247002	110017189004	LADYS ISLAND SELF SERVE	96 SEA ISLAND PKWY		LADYS ISLAND	SC	FINDS, LUST
29902	U004016918	1007	LADYS ISLAND SELF SERVE	96 SEA ISLAND PKWY		LADYS ISLAND	SC	UST

# EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
29902	1000424860	110002256488	BEAUFORT COUNTY CENTRAL GARAGE	120 SHANKLIN RD		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	1008009074	110002177732	BOOKER T WASHINGTON COM	120 SHANKLIN RD		BURTON	SC	FINDS
29902	1004595296	110001992700	BEAUFORT COUNTY PUBLIC WORKS	120 SHANKLIN ROAD		BEAUFORT	SC	FINDS
29902	1008009053	110002177484	SEABROOK COMMUNITY CENTER	142 SHANKLIN		BURTON	SC	FINDS
29902	1008009587	110002229589	DALE RECREATIONAL CENTER	142 SHANKLIN RD		BURTON	SC	FINDS
29902	1007835727	110019997173	PATTERSON CONSTRUCTION	40 B SHANKLIN RD	**	BEAUFORT	SC	FINDS
29902	1007259060	110017321085	BEAUFORT COUNTY PUBLIC WORKS	82 SHANKLIN RD		BEAUFORT	SC	FINDS
29902	1004594002	110010366718	ATLAS SAND & GRAVEL	SHANKLIN RD	**	BEAUFORT	SC	FINDS
29902	1007235404	110017068224	BEAUFORT COUNTY PUBLIC WORKS	SHANKLIN RD S-7-86	**	BEAUFORT	SC	FINDS
29902	1007835686	110019996762	CHOWAN CREEK DEVELOPMENT CORP	5 SHEFFIELD CT		BEAUFORT	SC	FINDS
29902	1005791162	110002188551	CAT ISLAND SEPTIC TANK	5 SHEFFIELD CT CAT ISLAND		BEAUFORT	SC	FINDS
29902	1007244415	110017162238	SHIPMANS SEAFOOD INC	SHIPMANS SEAFOOD PO BOX 232	**	BEAUFORT	SC	FINDS
29902	S106630565		BROTHERHOOD WAY	WEST SIDE OF BROTHERHOOD WAY	**	BEAUFORT	SC	SHWS
29902	1007833892	110019978808	RON & ALVENA WHITE	23 SMALLS HILL RD		BEAUFORT	SC	FINDS
29902	1007239599	110017111784	BJW&SA	14 SNAKE RD	**	BEAUFORT	SC	FINDS
29902	1007835016	110019990063	BEAUFORT JASPER WATER SEWER AUTH	6 SNAKE RD	**	OKATIE	SC	FINDS
29902	1007226458	110016975923	BEAUFORT CITY OF WATER DEPT	2614 SOUTHSIDE BLVD		BEAUFORT	SC	FINDS, LUST
29902	1007224366	110016954170	BEAUFORT WASTEWATER PLANT	2614 SOUTHSIDE BLVD		BEAUFORT	SC	FINDS
29902	U004016959	1030	BEAUFORT CITY OF WATER DEPT	2614 SOUTHSIDE BLVD		BEAUFORT	SC	UST
29902	1005820701	110000916180	BJW&SA/SOUTHSIDE WWTP	2614 SOUTHSIDE BOULEVARD		BEAUFORT	SC	FINDS
29902	1006068752	110001993264	SAND SCIENCE CLOSED	1301 NORTH ST		BEAUFORT	SC	FINDS
29902	S106044448			2105 NORTH ST		BEAUFORT	SC	SPILLS
29902	1007235492	110017069143	TUCKER BUILDING CORP	603 N ST	**	BEAUFORT	SC	FINDS
29902	1007246819	110017187113	PLEASANT POINT PLANTATION	STAR RT 5 BOX 135 C	**	BEAUFORT	SC	FINDS, LUST
29902	1007260237	110017333223	BAY VIEW NURSING CENTER	11 TODD DR		BEAUFORT	SC	FINDS
29902	U003519237	14078	BAYVIEW NURSING CENTER	S TODD DR		BEAUFORT	SC	LUST, UST
29902	1004594849	110007023416	BAYVIEW NURSING CENTER	S TODD ST		BEAUFORT	SC	FINDS
29902	1005487923	110006692864	SPRINGS IND/WAMCHEM NPL SITE	2565 TRASK PKWY (HIGHWAY 21)	**	BURTON	SC	FINDS
29902	U003630463	10242	CORNER MART INC	2769 TRASK PKWY		BEAUFORT	SC	UST
29902	1007226220	110016973532	CORNER MART INC	2769 TRASK PKWY		BEAUFORT	SC	FINDS
29902	1007232628	110017039346	SHELL FOOD MART	2770 TRASK PKWY		GRAYS HILL	SC	FINDS
29902	U003630786	17699	SHELL FOOD MART	2770 TRASK PKWY		GRAYS HILL	SC	UST
29902	1007260328	110017334179	ENMARK 120	3076 TRASK PKWY		BEAUFORT	SC	FINDS, LUST
29902	U003878227		ENMARK 120	3076 TRASK PKWY		BEAUFORT	SC	GWCI
29902	1000149480	110007215129	KALAMA CHEMICAL COMPANY	3090 TRASK HIGHWAY		BEAUFORT	SC	GWCI, SHWS, CERCLIS, RCRAInfo-SQG, FINDS, NPL, US ENG CONTROLS, ROD
29902	U003931103	09518	CAROLINA FOOD & GAS	3448 TRASK PKWY		BURTON	SC	GWCI, LUST, UST
29902	1007256673	110017296077	SUNOCO 0614-5353/COOP2629	3448 TRASK PKWY		BURTON	SC	FINDS
29902	U003557925	16428	DR TIRE	3520 TRASK PKWY		BEAUFORT	SC	GWCI, LUST
29902	1007245841	110017177115	DR TIRE	3520 TRASK PKWY		BEAUFORT	SC	FINDS
29902	U003982776	16428	DR TIRE	3520 TRASK PKWY		BEAUFORT	SC	UST
29902	S105076933	10825	FOOD MART WEST SHELL	3530 TRASK PKWY		BURTON	SC	LUST
29902	1007243164	110017149263	FOOD MART WEST SHELL	3530 TRASK PKWY		BURTON	SC	FINDS
29902	U003630535	10825	FOOD MART WEST SHELL	3530 TRASK PKWY		BURTON	SC	GWCI, UST
29902	1000269705	110002256335	STOKES TOYOTA	3559 TRASK PKWY		BEAUFORT	SC	RCRAInfo-SQG, FINDS
29902	S105527913		NAVAL HOSPITAL BEAUFORT	UNKNOWN	**	BEAUFORT	SC	SHWS
29902	1005851129	110008560814	H H VON HARTEN & SONS	VON HARTEN & SONS PO BOX 207	**	BEAUFORT	SC	FINDS
29902	1003869507	SCD987584141	REEVE SAMS PROPERTY	1 MI W OF INTERSECTION HWY 21 & S-7-E	**	BEAUFORT	SC	CERCLIS-NFRAP, SHWS
29902	1007260216	110017333009	BEAUFORT COUNTY HEALTH DEPT	601 WILLINGTON ST	**	BEAUFORT	SC	FINDS
29902	1007243874	110017156557	BEAUFORT CO HEALTH DEPT	600 WILMINGTON ST		BEAUFORT	SC	FINDS
29902	1007240069	110017116770	BEAUFORT YACHT & SAILING CLUB	30 YACHT CLUB	**	BEAUFORT	SC	FINDS
29907	1007227072	110016982194	UST - UNKNOWN 18430	US 21 & S 7 186	**	LADYS ISLAND	SC	FINDS
29907	U003630859	18430	UST - UNKNOWN 18430	US 21 & S 7 186	**	LADYS ISLAND	SC	UST
29907	1007227085	110016982327	LADYS ISLAND AIRPORT	39 AIRPORT CIR		LADYS ISLAND	SC	FINDS
29907	1007224339	110016953821	HARBOR ISLAND S T P	PO BOX 1197	**	LADY S ISLAND	SC	FINDS
29907	1007248477	110017204210	COOSAW LP	456 BRICKYARD POINT RD	**	LADYS ISLAND	SC	FINDS
29907	1006797500	110013675433	BARNWELL RESOURCES INC	490 BRICKYARD POINT ROAD SOUTH		LADY'S ISLAND	SC	FINDS
29907	1005851185	110008560173	LADY S ISLAND ELEMENTARY SCHOOL	73 CHOWAN CREEK BLUFF		LADYS ISLAND	SC	FINDS
29907	1007834613	110019986032	ROLAND GARDNER	10 COLE DR		BEAUFORT	SC	FINDS
29907	1007233389	110017047177	LADYS ISLAND ELEM SCHOOL	DISTANT PT RD	**	LADYS ISLAND	SC	FINDS
29907	U004016985	1048	LADYS ISLAND ELEM SCHOOL	DISTANT PT RD	**	LADYS ISLAND	SC	UST
29907	1007244316	110017161168	BEAUFORT GROUP LLC	12 FAIRFIELD RD STE 1B		LADYS ISLAND	SC	FINDS
29907	1007259422	110017324778	VIVIAN'S ISLAND INC	10 GOVERNOR BLAKE CT	**	LADYS ISLAND	SC	FINDS
29907	1007224163	110016951967	BRUCE WYLES DDS	134 LADY S ISLAND DR STE D		LADYS ISLAND	SC	FINDS
29907	1007229351	110017005587	SEA ISLAND CHIROPRACTIC CENTER	134 LADYS ISLAND DR		LADYS ISLAND	SC	FINDS
29907	1008230018	110020997457	PALMETTO PAIN CENTER	41 MARSHLENN DR	**	BEAUFORT	SC	FINDS
29907	1007830157	110019941447	RIVERVIEW ESTATES	100 MERIDIAN RD		LADYS ISLAND	SC	FINDS
29907	1007256948	110017298841	SEA ISLAND ENDODONTICS	10 PROFESSIONAL VILLAGE CIR		BEAUFORT	SC	FINDS
29907	1007235357	110017067733	SOUTHEASTERN SITE PREP LLC	30 SAM S POINT RD		LADYS ISLAND	SC	FINDS

# EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
29907	1007260373	110017334632	LIL CRICKET 345	57 SAMS POINT RD		LADYS ISLAND	SC	FINDS
29907	U004019805	968	LIL CRICKET 345	57 SAMS POINT RD		LADYS ISLAND	SC	UST
29907	1005851181	110008560137	LAUREL HILL PLANTATION	SAMS POINT RD	**	LADYS ISLAND	SC	FINDS
29907	1007225984	110016970937	BARBARA MORGAN-WASHINGTON FAMIL	102 SEA ISLAND PKWY STE J		BEAUFORT	SC	FINDS
29907	1007242543	110017142705	GERALD R CUMMINGS DMD	109 SEA ISLAND PKWY		LADYS ISLAND	SC	FINDS
29907	1007232573	110017038784	CIRCLE K 2705386	114 SEA ISLAND PARKWAY		BEAUFORT	SC	FINDS
29907	U003665532	17709	CIRCLE K 2705386	114 SEA ISLAND PKWY		LADYS ISLAND	SC	LUST, UST
29907	S106896002	19111	STEAMERS	168-70 SEA ISLAND PKWY		LADYS ISLAND	SC	LUST
29907	U003994071	19111	STEAMERS	168-70 SEA ISLAND PKWY		LADYS ISLAND	SC	UST
29907	1007245009	110017168483	ISLAND EXPRESS AMOCO	375 SEA ISLAND PKY		LADY S ISLAND	SC	FINDS
29907	1007234195	110017055675	ANIMAL HOSPITAL OF LADY S ISLAND	27 SHORTS LANDING RD		LADYS ISLAND	SC	FINDS
29907	1007243716	110017154951	JOCO CONSTRUCTION	45 SHORTS LANDING RD		BEAUFORT	SC	FINDS
29907	1007258345	110017313708	THE POLAWANNA GROUP LLC	105 SUNSET BLVD		BEAUFORT	SC	FINDS
29907	1007231653	110017029357	OCEAN LAKE & RIVER FISH CO	SUNSET BLUFF RD SC 186	**	LADYS ISLAND	SC	FINDS
29907	U003523951	12707	OCEAN LAKE & RIVER FISH CO	SUNSET BLUFF RD SC 186	**	LADYS ISLAND	SC	UST



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## **FEDERAL RECORDS**

### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 02/24/2006	Source: EPA
Date Data Arrived at EDR: 03/01/2006	Telephone: N/A
Date Made Active in Reports: 03/31/2006	Last EDR Contact: 03/01/2006
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/01/2006
	Data Release Frequency: Quarterly

### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 8  
Telephone: 303-312-6774

EPA Region 4  
Telephone 404-562-8033

### **Proposed NPL: Proposed National Priority List Sites**

Date of Government Version: 02/24/2006	Source: EPA
Date Data Arrived at EDR: 03/01/2006	Telephone: N/A
Date Made Active in Reports: 03/31/2006	Last EDR Contact: 03/01/2006
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/01/2006
	Data Release Frequency: Quarterly

### **DELISTED NPL: National Priority List Deletions**

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 02/24/2006	Source: EPA
Date Data Arrived at EDR: 03/01/2006	Telephone: N/A
Date Made Active in Reports: 03/31/2006	Last EDR Contact: 03/01/2006
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/01/2006
	Data Release Frequency: Quarterly

### **NPL RECOVERY: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 03/06/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 05/22/2006
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **CERCLIS:** Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/24/2005	Source: EPA
Date Data Arrived at EDR: 12/21/2005	Telephone: 703-413-0223
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 03/21/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/19/2006
	Data Release Frequency: Quarterly

### **CERCLIS-NFRAP:** CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/24/2005	Source: EPA
Date Data Arrived at EDR: 12/21/2005	Telephone: 703-413-0223
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 03/21/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/19/2006
	Data Release Frequency: Quarterly

### **CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/29/2005	Source: EPA
Date Data Arrived at EDR: 01/11/2006	Telephone: 800-424-9346
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 03/06/2006
Number of Days to Update: 41	Next Scheduled EDR Contact: 06/05/2006
	Data Release Frequency: Quarterly

### **RCRA:** Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/21/2006	Source: EPA
Date Data Arrived at EDR: 03/01/2006	Telephone: 800-424-9346
Date Made Active in Reports: 03/31/2006	Last EDR Contact: 03/01/2006
Number of Days to Update: 30	Next Scheduled EDR Contact: 04/24/2006
	Data Release Frequency: Quarterly

### **ERNS:** Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2005	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/2006	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 01/12/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/24/2006
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **HMIRS:** Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2005	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/16/2006	Telephone: 202-366-4555
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 01/16/2006
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/17/2006
	Data Release Frequency: Annually

### **US ENG CONTROLS:** Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/02/2005	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/2005	Telephone: 703-603-8867
Date Made Active in Reports: 10/06/2005	Last EDR Contact: 03/03/2006
Number of Days to Update: 55	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Varies

### **US INST CONTROL:** Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/10/2005	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/11/2005	Telephone: 703-603-8867
Date Made Active in Reports: 04/06/2005	Last EDR Contact: 03/03/2006
Number of Days to Update: 54	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Varies

### **DOD:** Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2004	Source: USGS
Date Data Arrived at EDR: 02/08/2005	Telephone: 703-692-8801
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 02/06/2006
Number of Days to Update: 177	Next Scheduled EDR Contact: 05/08/2006
	Data Release Frequency: Semi-Annually

### **FUDS:** Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/05/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 01/19/2006	Telephone: 202-528-4285
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 04/03/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Varies

### **US BROWNFIELDS:** A Listing of Brownfields Sites

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 11/29/2005	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/05/2005	Telephone: 202-566-2777
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 03/13/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 06/12/2006
	Data Release Frequency: Semi-Annually

### **CONSENT:** Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/2004	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/2005	Telephone: Varies
Date Made Active in Reports: 04/25/2005	Last EDR Contact: 03/13/2006
Number of Days to Update: 69	Next Scheduled EDR Contact: 07/24/2006
	Data Release Frequency: Varies

### **ROD:** Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/07/2005	Source: EPA
Date Data Arrived at EDR: 01/06/2006	Telephone: 703-416-0223
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 04/05/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Annually

### **UMTRA:** Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/28/2005	Telephone: 505-845-0011
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 03/20/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 06/19/2006
	Data Release Frequency: Varies

### **ODI:** Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **TRIS:** Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2003  
Date Data Arrived at EDR: 07/13/2005  
Date Made Active in Reports: 08/17/2005  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 03/21/2006  
Next Scheduled EDR Contact: 06/19/2006  
Data Release Frequency: Annually

### **TSCA:** Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002  
Date Data Arrived at EDR: 04/27/2004  
Date Made Active in Reports: 05/21/2004  
Number of Days to Update: 24

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 03/06/2006  
Next Scheduled EDR Contact: 04/17/2006  
Data Release Frequency: Every 4 Years

### **FTTS:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/17/2006  
Date Data Arrived at EDR: 01/24/2006  
Date Made Active in Reports: 02/27/2006  
Number of Days to Update: 34

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 03/20/2006  
Next Scheduled EDR Contact: 06/19/2006  
Data Release Frequency: Quarterly

### **FTTS INSP:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 01/17/2006  
Date Data Arrived at EDR: 01/24/2006  
Date Made Active in Reports: 02/27/2006  
Number of Days to Update: 34

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 03/20/2006  
Next Scheduled EDR Contact: 06/19/2006  
Data Release Frequency: Quarterly

### **SSTS:** Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2003  
Date Data Arrived at EDR: 01/03/2005  
Date Made Active in Reports: 01/25/2005  
Number of Days to Update: 22

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 03/06/2006  
Next Scheduled EDR Contact: 07/17/2006  
Data Release Frequency: Annually

### **PADS:** PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/27/2005  
Date Data Arrived at EDR: 02/08/2006  
Date Made Active in Reports: 02/27/2006  
Number of Days to Update: 19

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 02/08/2006  
Next Scheduled EDR Contact: 05/08/2006  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **MLTS:** Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 02/10/2006	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 02/16/2006	Telephone: 301-415-7169
Date Made Active in Reports: 03/31/2006	Last EDR Contact: 04/03/2006
Number of Days to Update: 43	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Quarterly

### **MINES:** Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/08/2005	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 12/27/2005	Telephone: 303-231-5959
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 03/29/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 06/26/2006
	Data Release Frequency: Semi-Annually

### **FINDS:** Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 01/09/2006	Source: EPA
Date Data Arrived at EDR: 01/16/2006	Telephone: N/A
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 04/03/2006
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Quarterly

### **RAATS:** RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 03/06/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 06/05/2006
	Data Release Frequency: No Update Planned

### **BRS:** Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2003	Source: EPA/NTIS
Date Data Arrived at EDR: 06/17/2005	Telephone: 800-424-9346
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 03/17/2006
Number of Days to Update: 48	Next Scheduled EDR Contact: 06/12/2006
	Data Release Frequency: Biennially

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STATE AND LOCAL RECORDS

### SHWS: Site Assessment Section Project List

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 01/26/2006  
Date Data Arrived at EDR: 02/13/2006  
Date Made Active in Reports: 03/03/2006  
Number of Days to Update: 18

Source: Department of Health and Environmental Control  
Telephone: 803-734-5376  
Last EDR Contact: 04/10/2006  
Next Scheduled EDR Contact: 07/10/2006  
Data Release Frequency: Annually

### GWCI: Groundwater Contamination Inventory

An inventory of all groundwater contamination cases in the state.

Date of Government Version: 07/01/2005  
Date Data Arrived at EDR: 02/27/2006  
Date Made Active in Reports: 03/22/2006  
Number of Days to Update: 23

Source: Department of Health and Environmental Control  
Telephone: 803-898-3798  
Last EDR Contact: 01/27/2006  
Next Scheduled EDR Contact: 04/24/2006  
Data Release Frequency: Annually

### SWF/LF: Permitted Landfills List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/27/2006  
Date Data Arrived at EDR: 01/27/2006  
Date Made Active in Reports: 03/03/2006  
Number of Days to Update: 35

Source: Department of Health and Environmental Control  
Telephone: 803-734-5165  
Source: Department of Health and Environmental Control, GIS Section  
Telephone: 803-896-4084  
Last EDR Contact: 04/10/2006  
Next Scheduled EDR Contact: 07/10/2006  
Data Release Frequency: Varies

### LUST: Leaking Underground Storage Tank List

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 12/12/2005  
Date Data Arrived at EDR: 12/20/2005  
Date Made Active in Reports: 01/19/2006  
Number of Days to Update: 30

Source: Department of Health and Environmental Control  
Telephone: 803-898-4350  
Last EDR Contact: 02/20/2006  
Next Scheduled EDR Contact: 05/22/2006  
Data Release Frequency: Quarterly

### UST: Comprehensive Underground Storage Tanks

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 03/09/2006  
Date Data Arrived at EDR: 03/16/2006  
Date Made Active in Reports: 04/03/2006  
Number of Days to Update: 18

Source: Department of Health and Environmental Control  
Telephone: 803-898-4350  
Last EDR Contact: 02/20/2006  
Next Scheduled EDR Contact: 05/22/2006  
Data Release Frequency: Quarterly

### AST: Aboveground Storage Tank List

Registered Aboveground Storage Tanks.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/25/2004  
Date Data Arrived at EDR: 08/04/2004  
Date Made Active in Reports: 09/23/2004  
Number of Days to Update: 50

Source: Department of Health and Environmental Control  
Telephone: 803-898-4350  
Last EDR Contact: 03/28/2006  
Next Scheduled EDR Contact: 06/26/2006  
Data Release Frequency: Varies

### **SPILLS:** Spill List

Date of Government Version: 01/17/2006  
Date Data Arrived at EDR: 01/24/2006  
Date Made Active in Reports: 03/03/2006  
Number of Days to Update: 38

Source: Department of Health and Environmental Control  
Telephone: 803-898-4111  
Last EDR Contact: 03/27/2006  
Next Scheduled EDR Contact: 06/26/2006  
Data Release Frequency: Varies

### **AUL:** Land Use Controls

The term Land Use Controls or "LUCs" encompass institutional controls, such as those involved in real estate interests, governmental permitting, zoning, public advisories, deed notices, and other legal restrictions. The term also includes restrictions on access, whether achieved by means of engineered barriers (e.g., fence or concrete pad) or by human means (e.g., the presence of security guards). Additionally, the term includes both affirmative measures to achieve the desired restrictions (e.g., night lighting of an area) and prohibitive directives (e.g., restrictions on certain types of wells for the duration of the corrective action). Considered altogether, the LUCs for a facility will provide a tool for how the property should be used in order to maintain the level of protectiveness that one or more corrective actions were designed to achieve.

Date of Government Version: 07/12/2005  
Date Data Arrived at EDR: 07/13/2005  
Date Made Active in Reports: 08/05/2005  
Number of Days to Update: 23

Source: Department of Health & Environmental Control  
Telephone: 803-896-4049  
Last EDR Contact: 04/10/2006  
Next Scheduled EDR Contact: 07/10/2006  
Data Release Frequency: Varies

### **VCP:** Voluntary Cleanup Sites

Date of Government Version: 09/14/2005  
Date Data Arrived at EDR: 11/16/2005  
Date Made Active in Reports: 12/28/2005  
Number of Days to Update: 42

Source: Department of Health and Environmental Control  
Telephone: 803-896-4049  
Last EDR Contact: 02/15/2006  
Next Scheduled EDR Contact: 04/10/2006  
Data Release Frequency: Varies

### **DRYCLEANERS:** Drycleaner Database

The Drycleaning Facility Restoration Trust Fund database is used to access, prioritize and cleanup contaminated registered drycleaning sites.

Date of Government Version: 11/30/2005  
Date Data Arrived at EDR: 12/01/2005  
Date Made Active in Reports: 01/19/2006  
Number of Days to Update: 49

Source: Department of Health & Environmental Control  
Telephone: 803-898-3882  
Last EDR Contact: 03/24/2006  
Next Scheduled EDR Contact: 05/29/2006  
Data Release Frequency: Varies

### **BROWNFIELDS:** Brownfields Sites Listing

The Brownfields component of the Voluntary Cleanup Program allows a non-responsible party to acquire a contaminated property with State Superfund liability protection for existing contamination by agreeing to perform an environmental assessment and/or remediation.

Date of Government Version: 07/12/2005  
Date Data Arrived at EDR: 07/13/2005  
Date Made Active in Reports: 08/05/2005  
Number of Days to Update: 23

Source: Department of Health & Environmental Control  
Telephone: 803-896-4069  
Last EDR Contact: 04/10/2006  
Next Scheduled EDR Contact: 07/10/2006  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## TRIBAL RECORDS

### **INDIAN RESERV:** Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2004  
Date Data Arrived at EDR: 02/08/2005  
Date Made Active in Reports: 08/04/2005  
Number of Days to Update: 177

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 02/06/2006  
Next Scheduled EDR Contact: 05/08/2006  
Data Release Frequency: Semi-Annually

## EDR PROPRIETARY RECORDS

### **Manufactured Gas Plants:** EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### **EDR Historical Auto Stations:** EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

### **EDR Historical Cleaners:** EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### **Electric Power Transmission Line Data**

Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### **AHA Hospitals:**

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### **Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### **Daycare Centers: Child Day Care List**

Source: Department of Social Services

Telephone: 803-898-7345

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

### **State Wetlands Data: Wetlands Inventory**

Source: Department of Natural Resources

Telephone: 803-734-9494

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### STREET AND ADDRESS INFORMATION

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

BEAUFORT NATIONAL CEMETERY EXPANSION  
NATIONAL STREET  
BEAUFORT, SC 29902

### **TARGET PROPERTY COORDINATES**

Latitude (North):	32.44350 - 32° 26' 36.6"
Longitude (West):	80.679 - 80° 40' 44.4"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	530174.0
UTM Y (Meters):	3589452.2
Elevation:	21 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	32080-D6 BEAUFORT, SC
Most Recent Revision:	1998

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

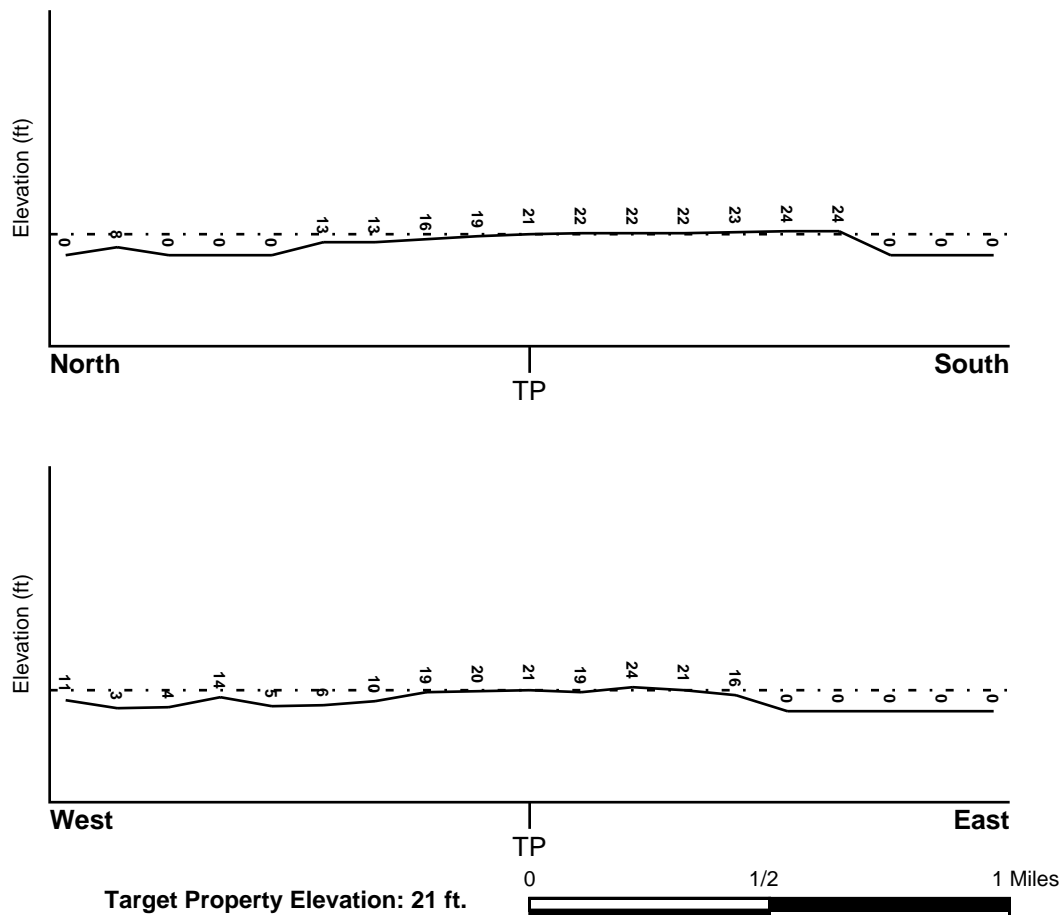
### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNW

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

<u>Target Property County</u> BEAUFORT, SC	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	4500260005D
Additional Panels in search area:	4500250070D

### NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> BEAUFORT	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
--	---

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### ROCK STRATIGRAPHIC UNIT

Era: Cenozoic  
System: Quaternary  
Series: Pleistocene  
Code: Qp (decoded above as Era, System & Series)

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: LYNN HAVEN

Soil Surface Texture: fine sand

Hydrologic Group: Class B/D - Drained/undrained hydrology class of soils that can be drained and are classified.

Soil Drainage Class: Poorly. Soils may have a saturated zone, a layer of low hydraulic conductivity, or seepage. Depth to water table is less than 1 foot.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	12 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 6.00	Max: 5.50 Min: 3.60
2	12 inches	16 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 6.00	Max: 5.50 Min: 3.60
3	16 inches	30 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 0.60	Max: 5.50 Min: 3.60
4	30 inches	75 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 2.00	Max: 5.50 Min: 3.60

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sand  
loamy fine sand  
fine sandy loam

Surficial Soil Types: sand  
loamy fine sand  
fine sandy loam

Shallow Soil Types: sandy clay loam

Deeper Soil Types: loamy fine sand  
sandy clay loam

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.



# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

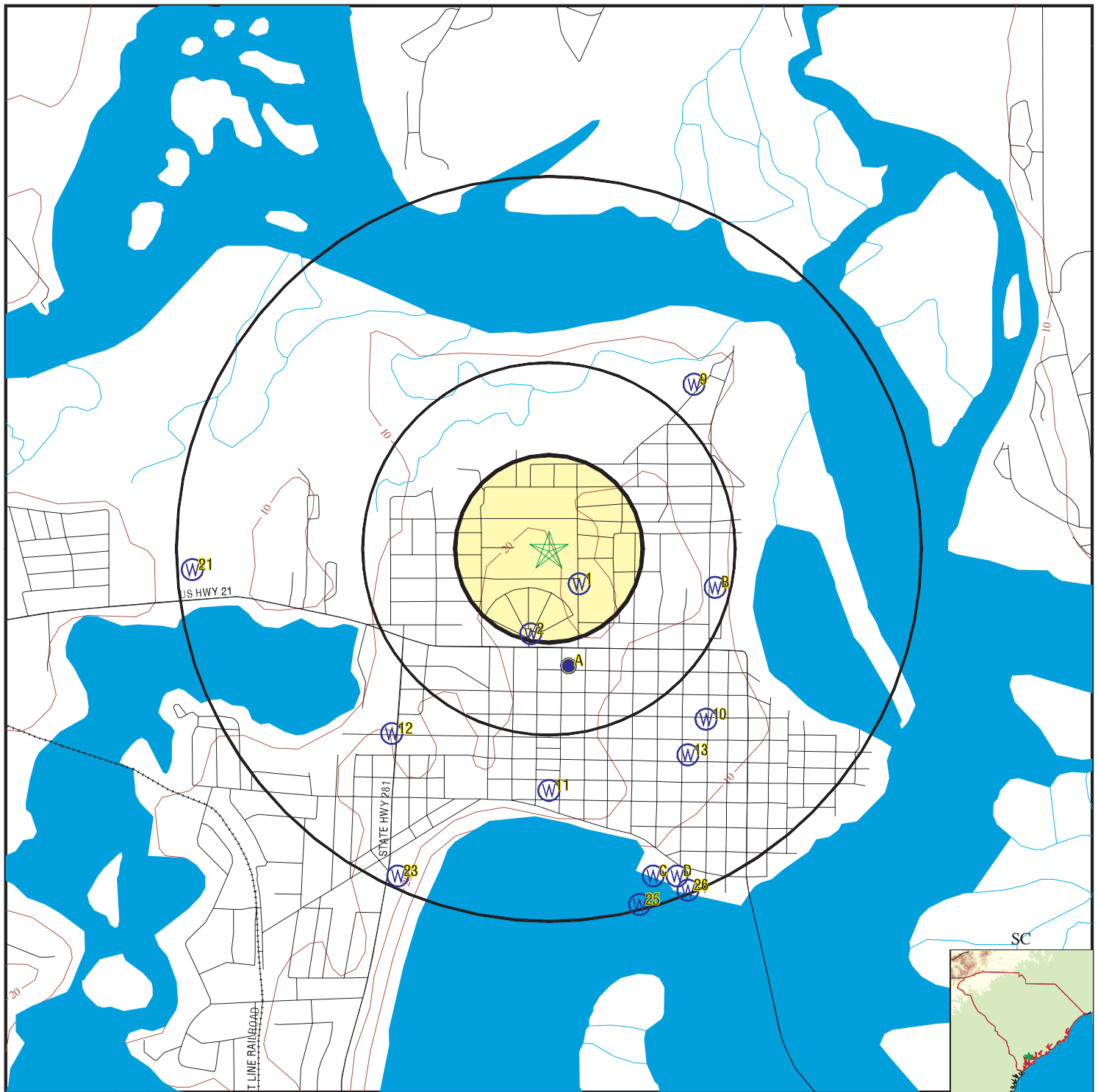
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A3	SC0710001	1/4 - 1/2 Mile South

Note: PWS System location is not always the same as well location.

## **STATE DATABASE WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	27HH-T01	0 - 1/8 Mile SE
2	27HH-T04	1/8 - 1/4 Mile SSW
A4	27HH-T02	1/4 - 1/2 Mile SSE
A5	27HH-T09	1/4 - 1/2 Mile South
A6	27HH-T10	1/4 - 1/2 Mile South
B7	27HH-T07	1/4 - 1/2 Mile ESE
B8	27HH-T08	1/4 - 1/2 Mile ESE
9	27HH-T03	1/2 - 1 Mile NE
10	27HH-T11	1/2 - 1 Mile SE
11	27HH-T06	1/2 - 1 Mile South
12	27HH-S01	1/2 - 1 Mile SW
13	27HH-T05	1/2 - 1 Mile SE
C14	27HH-U13	1/2 - 1 Mile SSE
D15	27HH-U01	1/2 - 1 Mile SSE
C16	27HH-U12	1/2 - 1 Mile SSE
C17	27HH-U02	1/2 - 1 Mile SSE
D18	27HH-U03	1/2 - 1 Mile SSE
D19	27HH-U15	1/2 - 1 Mile SSE
C20	27HH-U11	1/2 - 1 Mile SSE
21	27HH-S04	1/2 - 1 Mile West
D22	27HH-U05	1/2 - 1 Mile SSE
23	27HH-V02	1/2 - 1 Mile SSW
D24	27HH-U04	1/2 - 1 Mile SSE
25	27HH-U10	1/2 - 1 Mile SSE
26	27HH-U09	1/2 - 1 Mile SSE

# PHYSICAL SETTING SOURCE MAP - 1652336.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location

SITE NAME: Beaufort National Cemetery Expansion  
 ADDRESS: National Street  
 Beaufort SC 29902  
 LAT/LONG: 32.4435 / 80.6790

CLIENT: MACTEC, Inc.  
 CONTACT: Karl Rains  
 INQUIRY #: 1652336.2s  
 DATE: April 11, 2006

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**1**  
**SE**  
**0 - 1/8 Mile**  
**Lower**

**SC WELLS 27HH-T01**

SCWRC #:	27HH-T01	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-0801	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322631	Longitude:	804040
UTME:	530289	UTMN:	3589271
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	11.00	Elev. Method:	Surveyed
Contact:	Not Reported	Owner:	National Cemetary
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Water Level meas. test 9/4/76; GW-1-80		

## Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Steel
Num. of Casings:	1		
Casing Diameter (Inches):	4	Casing Bottom (Ft.):	64
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**2**  
**SSW**  
**1/8 - 1/4 Mile**  
**Higher**

**SC WELLS 27HH-T04**

SCWRC #:	27HH-T04	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-0577	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322624	Longitude:	804048
UTME:	530081	UTMN:	3589055
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	20.00	Elev. Method:	Topographic Map
Contact:	Not Reported	Owner:	US National Cemetary
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Well sch. 1976; 15 hp pump;		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	0		
Casing Diameter (Inches):	0	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**A3**  
**South**  
**1/4 - 1/2 Mile**  
**Higher**

**FRDS PWS SC0710001**

PWS ID: SC0710001 PWS Status: Not Reported  
Date Initiated: Not Reported Date Deactivated: Not Reported  
PWS Name: BEAUFORT CITY OF  
GARY CANNON  
PO DRAWER 1167  
BEAUFORT, SC 29902

Addressee / Facility: Distribution Facility  
FRANK EMMINGER  
ACT CITY ADMIN  
PO DRAWER 1167  
BEAUFORT, SC 29902

Facility Latitude:	32 24 34.0000	Facility Longitude:	80 41 17.0000
Facility Latitude:	32 26 7.0000	Facility Longitude:	80 40 21.0000
Facility Latitude:	32 26 9.0000	Facility Longitude:	80 41 39.0000
Facility Latitude:	32 26 10.0000	Facility Longitude:	80 41 8.0000
Facility Latitude:	32 26 20.0000	Facility Longitude:	80 40 42.0000
City Served:	Not Reported		
Treatment Class:	Treated	Population:	24541

PWS currently has or had major violation(s) or enforcement: Yes

Violations information not reported.

### ENFORCEMENT INFORMATION:

System Name:	BEAUFORT CITY OF		
Violation Type:	Monitoring, Repeat Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-10-01 - 1999-10-31	Analytical Value:	0000000.000000000
Violation ID:	0038511	Enforcement ID:	0019076
Enforcement Date:	1999-11-24	Enf. Action:	State Violation/Reminder Notice
System Name:	BEAUFORT CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-10-01 - 1999-10-31	Analytical Value:	0000000.000000000
Violation ID:	0038512	Enforcement ID:	0019076
Enforcement Date:	1999-11-24	Enf. Action:	State Violation/Reminder Notice

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### ENFORCEMENT INFORMATION:

System Name:	BEAUFORT CITY OF	Analytical Value:	0000000.000000000
Violation Type:	MCL, Monthly (TCR)	Enforcement ID:	0019085
Contaminant:	COLIFORM (TCR)	Enf. Action:	State Public Notif Received
Compliance Period:	1999-10-01 - 1999-10-31		
Violation ID:	0038512		
Enforcement Date:	1999-11-24		

#### A4 SSE 1/4 - 1/2 Mile Higher

#### SC WELLS 27HH-T02

SCWRC #:	27HH-T02	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-0802	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322620	Longitude:	804039
UTME:	530317	UTMN:	3588932
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	15.00	Elev. Method:	Topographic Map
Contact:	Not Reported	Owner:	National Cemetary
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	GW-1-80;		

### Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	1		
Casing Diameter (Inches):	2	Casing Bottom (Ft.):	62
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

#### A5 South 1/4 - 1/2 Mile Higher

#### SC WELLS 27HH-T09

SCWRC #:	27HH-T09	Owner ID:	Not Reported
SCWRC User ID:	77	Location:	Tennis Court
County #:	BFT-1296	Topography:	FLAT
Quad Name:	Beaufort	Quad #:	549
Latitude:	322619	Longitude:	804043
UTME:	530212	UTMN:	3588901
Depth Drilled (Ft.):	70	Depth Completed (Ft.):	70
Elevation:	20.00	Elev. Method:	Topographic Map
Contact:	G. Frank Emminger	Owner:	City of Beaufort
Address:	P.O. Drawer 1167		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Telephone:	Beaufort, SC 29901		
Aquifer:	525-7051	Basin:	upper Floridan
Water Use:	upper Floridan	Source:	Well
Yield (in GPM):	Water (Public) Supplier	Last Update:	12/11/1992
Remarks:	250		
	GW-1 82; STB; DC:Pinckney; Turbine - 12 hp;		

### Construction Information:

Driller:	Pinckney Well Drill	Drilling Method:	Rotary, Direct
Date Completed:	01/01/1953	Grout:	Unknown
Filter:	Unknown	Last Updated:	02/12/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	1		
Casing Diameter (Inches):	8	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

### Pump Information:

Pump Type:	Turbine	Make:	Jacuzzi
Horse Power:	12	Intake Depth (Ft.):	40
Last Update:	02/12/1990		

**A6**  
**South**  
**1/4 - 1/2 Mile**  
**Higher**

**SC WELLS    27HH-T10**

SCWRC #:	27HH-T10	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Camille's House
County #:	BFT-1293	Topography:	Flat
Quad Name:	Beaufort	Quad #:	549
Latitude:	322619	Longitude:	804043
UTME:	530212	UTMN:	3588901
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	5.00	Elev. Method:	Topographic Map
Contact:	Not Reported	Owner:	Camille Ransom, III
Address:	813 King Street		
	Beaufort, SC 29902		
Telephone:	803-524-6096		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	03/13/1990
Remarks:	GW-1 82; DC:Horry; 3/4 hp pump;		

### Construction Information:

Driller:	Horry Well Drilling	Drilling Method:	Rotary, Direct
Date Completed:	01/19/1982	Grout:	Unknown
Filter:	Unknown	Last Updated:	03/13/1990
Diagram in file:	Not Reported	Casing Type:	PVC
Num. of Casings:	1		
Casing Diameter (Inches):	5	Casing Bottom (Ft.):	49
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### Water Level Information:

Date:	01/19/1982	Last Update:	03/13/1990
Method of Measurement:	Not Reported	Measured By:	C.R.
Water Level Above/Below Land Surface (Ft.):			-13.40
Water Level Above/Below Mean Sea Level (Ft.):			8.40

### Pump Information:

Pump Type:	Submersible	Make:	Sears
Horse Power:	.75	Intake Depth (Ft.):	-1
Last Update:	03/13/1990		

**B7**  
**ESE**  
**1/4 - 1/2 Mile**  
**Higher**

**SC WELLS      27HH-T07**

SCWRC #:	27HH-T07	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Beaufort
County #:	BFT-0198	Topography:	FLAT
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322631	Longitude:	804019
UTME:	530838	UTMN:	3589272
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	20.00	Elev. Method:	Topographic Map
Contact:	Not Reported	Owner:	City of Beaufort
Address:	P.O. Drawer 1167 Beaufort, SC 29901		
Telephone:	803-524-9341		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	07/11/1991
Remarks:	Well sch. 1959		

### Construction Information:

Driller:	Pinckney Well Drill	Drilling Method:	Not Reported
Date Completed:	01/01/1948	Grout:	Unknown
Filter:	Unknown	Last Updated:	02/16/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	1		
Casing Diameter (Inches):	0	Casing Bottom (Ft.):	50
Casing Top (Ft.):	0	Screen Type:	Not Reported
Num. of Screens:	0	Slot Size (Inches):	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

### Water Level Information:

Date:	07/01/1956	Last Update:	02/16/1990
Method of Measurement:	Not Reported	Measured By:	Dril
Water Level Above/Below Land Surface (Ft.):			-15.97
Water Level Above/Below Mean Sea Level (Ft.):			-7.30

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**B8**  
**ESE**  
**1/4 - 1/2 Mile**  
**Lower**

**SC WELLS 27HH-T08**

SCWRC #:	27HH-T08	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-0157	Topography:	FLAT
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322630	Longitude:	804016
UTME:	530916	UTMN:	3589242
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	20.00	Elev. Method:	Topographic Map
Contact:	Not Reported	Owner:	Pinckney
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	07/11/1991
Remarks:	Well sch. 1957; Well tab. 1960(GES) DC: Pinckney		

## Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	1		
Casing Diameter (Inches):	3	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**9**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS 27HH-T03**

SCWRC #:	27HH-T03	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-0498	Topography:	F
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322659	Longitude:	804021
UTME:	530783	UTMN:	3590134
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	17.00	Elev. Method:	Surveyed
Contact:	Not Reported	Owner:	Rodger Pinckney
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Well sch. 1974; WL measure data		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	1		
Casing Diameter (Inches):	3	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

10  
SE  
1/2 - 1 Mile  
Lower

SC WELLS 27HH-T11

SCWRC #:	27HH-T11	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Beaufort
County #:	BFT-1515	Topography:	F
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322612	Longitude:	804019
UTME:	530840	UTMN:	3588687
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	17.00	Elev. Method:	Topographic Map
Contact:	Not Reported	Owner:	City of Beaufort
Address:	2614 Southside Boulevard Beaufort, SC 29902		
Telephone:	803-524-9341		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	02/16/1990
Remarks:	GW-1-83; No pump; Needs redevelopment		

### Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Steel
Num. of Casings:	1		
Casing Diameter (Inches):	8	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

11  
South  
1/2 - 1 Mile  
Higher

SC WELLS 27HH-T06

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SCWRC #:	27HH-T06	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Beaufort
County #:	BFT-0028	Topography:	FLAT
Quad Name:	Beaufort	Quad #:	Not Reported
Latitude:	322602	Longitude:	804045
UTME:	530162	UTMN:	3588378
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	25.00	Elev. Method:	Topographic Map
Contact:	G. Frank Emminger	Owner:	City of Beaufort
Address:	P.O. Drawer 1167 Beaufort, SC 29901		
Telephone:	525-7051		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	12/11/1992
Remarks:	Well sch. 1976; Well tab 1960(GES), DC: Pinckney		

### Construction Information:

Driller:	Pinckney Well Drill	Drilling Method:	Rotary, Direct
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	03/06/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	1		
Casing Diameter (Inches):	10	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**12  
SW  
1/2 - 1 Mile  
Higher**

**SC WELLS    27HH-S01**

SCWRC #:	27HH-S01	Owner ID:	Not Reported
SCWRC User ID:	77	Location:	Duke Street
County #:	BFT-0030	Topography:	FLAT
Quad Name:	Beaufort	Quad #:	549
Latitude:	322610	Longitude:	804111
UTME:	529482	UTMN:	3588623
Depth Drilled (Ft.):	80	Depth Completed (Ft.):	80
Elevation:	25.00	Elev. Method:	Topographic Map
Contact:	G. Frank Emminger	Owner:	City of Beaufort
Address:	P.O. Drawer 1167 Beaufort, SC 29901		
Telephone:	525-7051		
Aquifer:	upper Floridan	Basin:	upper Floridan
Water Use:	Water (Public) Supplier	Source:	Well
Yield (in GPM):	210	Last Update:	12/11/1992
Remarks:	Well sch. 1944, ?; GW-1-82; 15HP Jet Pump; DC: Pinckney		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### Construction Information:

Driller:	Pinckney Well Drill	Drilling Method:	Rotary, Direct
Date Completed:	01/01/1956	Grout:	Unknown
Filter:	Unknown	Last Updated:	02/12/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	1	Casing Bottom (Ft.):	50
Casing Diameter (Inches):	8	Screen Type:	Not Reported
Casing Top (Ft.):	0	Slot Size (Inches):	Not Reported
Num. of Screens:	0	Screen Bottom (Ft.):	0
Screen Diameter:	0		
Screen Top (Ft.):	0		

### Water Level Information:

Date:	07/01/1956	Last Update:	02/12/1990
Method of Measurement:	Not Reported	Measured By:	WRC
Water Level Above/Below Land Surface (Ft.):	-16.00		
Water Level Above/Below Mean Sea Level (Ft.):	-9.00		

### Pump Information:

Pump Type:	Jet, Shallow/deep	Make:	Jacuzzi
Horse Power:	15	Intake Depth (Ft.):	-1
Last Update:	02/12/1990		

13  
SE  
1/2 - 1 Mile  
Lower

SC WELLS 27HH-T05

SCWRC #:	27HH-T05	Owner ID:	Not Reported
SCWRC User ID:	77	Location:	Prince Street
County #:	BFT-0029	Topography:	FLAT
Quad Name:	Beaufort	Quad #:	549
Latitude:	322607	Longitude:	804022
UTME:	530762	UTMN:	3588533
Depth Drilled (Ft.):	87	Depth Completed (Ft.):	87
Elevation:	20.00	Elev. Method:	Topographic Map
Contact:	G. Frank Emminger	Owner:	City of Beaufort
Address:	P.O. Drawer 1167 Beaufort, SC 29901		
Telephone:	525-7051		
Aquifer:	upper Floridan	Basin:	upper Floridan
Water Use:	Water (Public) Supplier	Source:	Well
Yield (in GPM):	325	Last Update:	12/11/1992
Remarks:	Well sch. 1944, ?; DC: Pinckney; Turbine - 20HP		

### Construction Information:

Driller:	Pinckney Well Drill	Drilling Method:	Rotary, Direct
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	02/12/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	1	Casing Bottom (Ft.):	0
Casing Diameter (Inches):	8	Screen Type:	Not Reported
Casing Top (Ft.):	0	Slot Size (Inches):	Not Reported
Num. of Screens:	0	Screen Bottom (Ft.):	0
Screen Diameter:	0		
Screen Top (Ft.):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### Water Level Information:

Date:	Not Reported	Last Update:	02/12/1990
Method of Measurement:	Not Reported	Measured By:	WRC
Water Level Above/Below Land Surface (Ft.):	-8.19		
Water Level Above/Below Mean Sea Level (Ft.):	-11.81		

### Pump Information:

Pump Type:	Turbine	Make:	Jacuzzi
Horse Power:	20	Intake Depth (Ft.):	40
Last Update:	02/12/1990		

**C14**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS      27HH-U13**

SCWRC #:	27HH-U13	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-1131	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322551	Longitude:	804030
UTME:	530554	UTMN:	3588040
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	8.00	Elev. Method:	Surveyed
Contact:	Not Reported	Owner:	City of Beaufort
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Report Bft. Marina Facility-Law-Eng-Sep28, 73; Test Hole;		

### Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	0		
Casing Diameter (Inches):	0		
Casing Top (Ft.):	0	Casing Bottom (Ft.):	0
Num. of Screens:	0	Screen Type:	Not Reported
Screen Diameter:	0	Slot Size (Inches):	Not Reported
Screen Top (Ft.):	0	Screen Bottom (Ft.):	0

**D15**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS      27HH-U01**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SCWRC #:	27HH-U01	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	SCWRC - BFG Marina
County #:	BFT-0559	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322552	Longitude:	804024
UTME:	530711	UTMN:	3588071
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	10.00	Elev. Method:	Surveyed
Contact:	Not Reported	Owner:	City of Beaufort
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Well sch. 1975; DC:Law eng.; No pumpwtr lvl meas data;		

### Construction Information:

Driller:	Law Engineering	Drilling Method:	Rotary, Direct
Date Completed:	09/30/1975	Grout:	Unknown
Filter:	Unknown	Last Updated:	03/06/1990
Diagram in file:	Not Reported	Casing Type:	PVC
Num. of Casings:	1		
Casing Diameter (Inches):	3	Casing Bottom (Ft.):	43
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**C16**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS      27HH-U12**

SCWRC #:	27HH-U12	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-1130	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322550	Longitude:	804029
UTME:	530580	UTMN:	3588009
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	4.00	Elev. Method:	Surveyed
Contact:	Not Reported	Owner:	City of Beaufort
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Report Bft. Marina Facility-Law-Eng-Sep28, 73; Test Hole;		

### Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	0		
Casing Diameter (Inches):	0	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C17**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS 27HH-U02**

SCWRC #:	27HH-U02	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-1133	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322550	Longitude:	804026
UTME:	530659	UTMN:	3588010
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	0.00	Elev. Method:	Not Reported
Contact:	Not Reported	Owner:	City of Beaufort
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Report Bft. Marina Facility-Law-Eng-May17, 75; Test Hole;		

## Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	0		
Casing Diameter (Inches):	0	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**D18**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS 27HH-U03**

SCWRC #:	27HH-U03	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-1134	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322550	Longitude:	804025
UTME:	530685	UTMN:	3588010
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	0.00	Elev. Method:	Not Reported
Contact:	Not Reported	Owner:	City of Beaufort
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Report Bft. Marina Facility-Law-Eng-May17,75; Test Hole;		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	0		
Casing Diameter (Inches):	0	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**D19**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS      27HH-U15**

SCWRC #:	27HH-U15	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Bay Street
County #:	BFT-1287	Topography:	FLAT
Quad Name:	Beaufort	Quad #:	549
Latitude:	322551	Longitude:	804021
UTME:	530789	UTMN:	3588041
Depth Drilled (Ft.):	65	Depth Completed (Ft.):	65
Elevation:	5.00	Elev. Method:	Topographic Map
Contact:	James G. Taylor	Owner:	Palmetto Federal Sav
Address:	916 Bay Street Beaufort, SC 29902		
Telephone:	525-8410		
Aquifer:	Floridan	Basin:	Floridan
Water Use:	Industrial, Institute	Source:	Well
Yield (in GPM):	0	Last Update:	09/10/1990
Remarks:	Former Class-A; GW-1 81; Samples; Subm-pump 5 hp;		

### Construction Information:

Driller:	Horry's Well Drill	Drilling Method:	Rotary, Direct
Date Completed:	10/29/1981	Grout:	Yes
Filter:	Unknown	Last Updated:	02/15/1990
Diagram in file:	Not Reported	Casing Type:	PVC
Num. of Casings:	1		
Casing Diameter (Inches):	6	Casing Bottom (Ft.):	42
Casing Top (Ft.):	0	Screen Type	OP
Num. of Screens:	1	Slot Size (Inches)	Not Reported
Screen Diameter:	6	Screen Bottom (Ft.):	60
Screen Top (Ft.):	42		

### Screens Information:

Screen Number:	1	Diameter (Inches):	6
Top (Ft.):	42	Bottom (Ft.):	60
Slot Size (Inches):	Not Reported	Last Update:	02/15/1990
Type:	OP		

### Water Level Information:

Date:	10/29/1981	Last Update:	02/15/1990
Method of Measurement:	Tape	Measured By:	WRC
Water Level Above/Below Land Surface (Ft.):	-9.05		
Water Level Above/Below Mean Sea Level (Ft.):	-4.05		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### Pump Information:

Pump Type:	Submersible	Make:	Not Reported
Horse Power:	5	Intake Depth (Ft.):	-1
Last Update:	02/15/1990		

**C20**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS 27HH-U11**

SCWRC #:	27HH-U11	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-1129	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322549	Longitude:	804026
UTME:	530659	UTMN:	3587979
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	3.00	Elev. Method:	Surveyed
Contact:	Not Reported	Owner:	City of Beaufort
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Report Bft. Marina Facility-Law-Eng-Sep28, 73; Test Hole;		

### Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	0		
Casing Diameter (Inches):	0	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**21**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS 27HH-S04**

SCWRC #:	27HH-S04	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Boundary Street
County #:	BFT-1711	Topography:	FLAT
Quad Name:	Beaufort	Quad #:	Not Reported
Latitude:	322633	Longitude:	804144
UTME:	528618	UTMN:	3589329
Depth Drilled (Ft.):	44	Depth Completed (Ft.):	44
Elevation:	8.00	Elev. Method:	Topographic Map
Contact:	Claude Surface	Owner:	Carolina Cove
Address:	8 Burckmyer Beach Beaufort, SC 29902		
Telephone:	803-524-5978		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	07/11/1991



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Remarks: GW-1A-84, WL & WQ, DC: B. Dickinson, Litho. log, GS

### Construction Information:

Driller:	B. Dickerson	Drilling Method:	Rotary, Direct
Date Completed:	11/28/1984	Grout:	Unknown
Filter:	Unknown	Last Updated:	03/06/1990
Diagram in file:	Yes	Casing Type:	PVC
Num. of Casings:	1		
Casing Diameter (Inches):	4	Casing Bottom (Ft.):	40
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**D22**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS 27HH-U05**

SCWRC #:	27HH-U05	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-1136	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322549	Longitude:	804024
UTME:	530711	UTMN:	3587979
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	0.00	Elev. Method:	Not Reported
Contact:	Not Reported	Owner:	City of Beaufort
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Report Bft. Marina Facility-Law-Eng-May17, 75; Test Hole;		

### Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	0		
Casing Diameter (Inches):	0	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**23**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**SC WELLS 27HH-V02**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SCWRC #:	27HH-V02	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Beaufort
County #:	BFT-1271	Topography:	Not Reported
Quad Name:	Beaufort	Quad #:	549
Latitude:	322550	Longitude:	804110
UTME:	529510	UTMN:	3588007
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	25.00	Elev. Method:	Topographic Map
Contact:	Not Reported	Owner:	Joab Dowling, Jr.
Address:	183 Ribuat Road Beaufort, SC 29902		
Telephone:	803-524-4137		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	03/13/1990
Remarks:	GW-1 81; DC:Pinkney;IRR;		

### Construction Information:

Driller:	Pinckney Well Drill	Drilling Method:	Rotary, Direct
Date Completed:	01/01/1981	Grout:	Unknown
Filter:	Unknown	Last Updated:	03/13/1990
Diagram in file:	Not Reported	Casing Type:	Galvanized Steel
Num. of Casings:	1		
Casing Diameter (Inches):	2	Casing Bottom (Ft.):	63
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**D24**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS      27HH-U04**

SCWRC #:	27HH-U04	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-1135	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322548	Longitude:	804025
UTME:	530685	UTMN:	3587948
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	0.00	Elev. Method:	Not Reported
Contact:	Not Reported	Owner:	City of Beaufort
Address:	Not Reported		
Telephone:	Not Reported	Basin:	Not Reported
Aquifer:	Not Reported	Source:	Not Reported
Water Use:	Not Reported	Last Update:	01/08/1990
Yield (in GPM):	0		
Remarks:	Report Bft. Marina Facility-Law-Eng-May17, 75; Test Hole;		

### Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	0		
Casing Diameter (Inches):	0	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**25**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS 27HH-U10**

SCWRC #:	27HH-U10	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-1128	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322546	Longitude:	804030
UTME:	530555	UTMN:	3587886
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	4.00	Elev. Method:	Surveyed
Contact:	Not Reported	Owner:	City of Beaufort
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Report Bft. Marina Facility-Law-Eng-Sep28, 73; Test Hole;		

## Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	0		
Casing Diameter (Inches):	0	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

**26**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**SC WELLS 27HH-U09**

SCWRC #:	27HH-U09	Owner ID:	Not Reported
SCWRC User ID:	Not Reported	Location:	Not Reported
County #:	BFT-1127	Topography:	Not Reported
Quad Name:	Not Reported	Quad #:	Not Reported
Latitude:	322548	Longitude:	804022
UTME:	530763	UTMN:	3587948
Depth Drilled (Ft.):	0	Depth Completed (Ft.):	0
Elevation:	3.00	Elev. Method:	Surveyed
Contact:	Not Reported	Owner:	City of Beaufort
Address:	Not Reported		
Telephone:	Not Reported		
Aquifer:	Not Reported	Basin:	Not Reported
Water Use:	Not Reported	Source:	Not Reported
Yield (in GPM):	0	Last Update:	01/08/1990
Remarks:	Report Bft. Marina Facility-Law-Eng-Sep28, 73; Test Hole;		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### Construction Information:

Driller:	Not Reported	Drilling Method:	Not Reported
Date Completed:	Not Reported	Grout:	Unknown
Filter:	Unknown	Last Updated:	01/08/1990
Diagram in file:	Not Reported	Casing Type:	Not Reported
Num. of Casings:	0		
Casing Diameter (Inches):	0	Casing Bottom (Ft.):	0
Casing Top (Ft.):	0	Screen Type	Not Reported
Num. of Screens:	0	Slot Size (Inches)	Not Reported
Screen Diameter:	0	Screen Bottom (Ft.):	0
Screen Top (Ft.):	0		

## **GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON**

### **AREA RADON INFORMATION**

Federal EPA Radon Zone for BEAUFORT County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level  $\geq 2$  pCi/L and  $\leq 4$  pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for Zip Code: 29902

Number of sites tested: 11

<u>Area</u>	<u>Average Activity</u>	<u>% &lt;4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% &gt;20 pCi/L</u>
Living Area - 1st Floor	0.745 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### **USGS 7.5' Digital Elevation Model (DEM)**

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

### **State Wetlands Data: Wetlands Inventory**

Source: Department of Natural Resources

Telephone: 803-734-9494

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>R</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### **Geologic Age and Rock Stratigraphic Unit**

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### **SSURGO: Soil Survey Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### **PWS:** Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### **PWS ENF:** Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### **USGS Water Wells:** USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### **South Carolina Water Well Database**

Source: Department of Natural Resources

Telephone: 803-734-6440

## OTHER STATE DATABASE INFORMATION

### RADON

#### **State Database: SC Radon**

Source: Department of Health & Environmental Control

Telephone: 864-241-1090

Radon Test Results by Zip Code

#### **Area Radon Information**

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

#### **Airport Landing Facilities:** Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### **Epicenters:** World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### STREET AND ADDRESS INFORMATION

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"Linking Technology with Tradition"®

## Sanborn® Map Report

**Ship To:** Karl Rains  
MACTEC, Inc.  
720 Gracern Road  
Columbia, SC 29210

**Order Date:** 4/11/2006 **Completion Date:** 4/11/2006

**Inquiry #:** 1652336.3

**P.O. #:** NA

**Site Name:** Beaufort National Cemetery Expansion

**Address:** National Street

**City/State:** Beaufort, SC 29902

**Cross Streets:**

**Customer Project:** 6671040231  
1321565KFG 803-798-1200

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

**NO COVERAGE**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.



**EDR**® Environmental  
Data Resources Inc

## **EDR Historical Topographic Map Report**

**Beaufort National Cemetery Expansion  
National Street  
Beaufort, SC 29902**

**Inquiry Number: 1652336.4**

**April 12, 2006**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06460

### **Nationwide Customer Service**

Telephone: 1-800-352-0050

Fax: 1-800-231-6802

Internet: [www.edrnet.com](http://www.edrnet.com)

## EDR Historical Topographic Map Report

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR Historical Topographic Map Report includes a search of available public and private color historical topographic map collections. For more than a century, the USGS has been creating and revising topographic maps for the entire country at a variety of scales. There are about 60,000 U.S. Geological Survey (USGS) produced topographic maps covering the United States.

### References

To meet the prior use requirements of ASTM E 1527-05, Section 8.3.2, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-05, Section 8.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. ASTM E 1527-05 requires *"All obvious uses of the property shall be identified from the present, back to the property's first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary and both reasonably ascertainable and likely to be useful."* (ASTM E 1527-05, Section 8.3.2) *Reasonably ascertainable means information that is publicly available, obtainable from a source within reasonable time and cost constraints, and practically reviewable.*

EPA's Standards and Practices for All Appropriate Inquiries (AAI), Section § 312.24, identifies the historical sources of information necessary to achieve the objectives and performance factors of § 312.20. According to AAI, *"historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."*

### References

In order to address data gaps, additional sources of information may be consulted. According to the AAI, Section § 312.20 (g), *"to the extent there are data gaps (as defined in § 312.10) in the information developed...that affect the ability of persons (including the environmental professional) conducting the all appropriate inquiries to identify conditions indicative of releases or threatened releases...such persons should identify such data gaps, identify the sources of information consulted to address such data gaps, and comment upon the significance of such data gaps."* According to ASTM E 1527-05, Section 8.3.2.3, *"historical research is complete when either: (1) the objectives in 8.3.1 through 8.3.2.2 are achieved; or (2) data failure is encountered. Data failure occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met....If data failure is encountered, the report shall document the failure and, if any of the standard historical sources were excluded, give the reasons for their exclusion."*

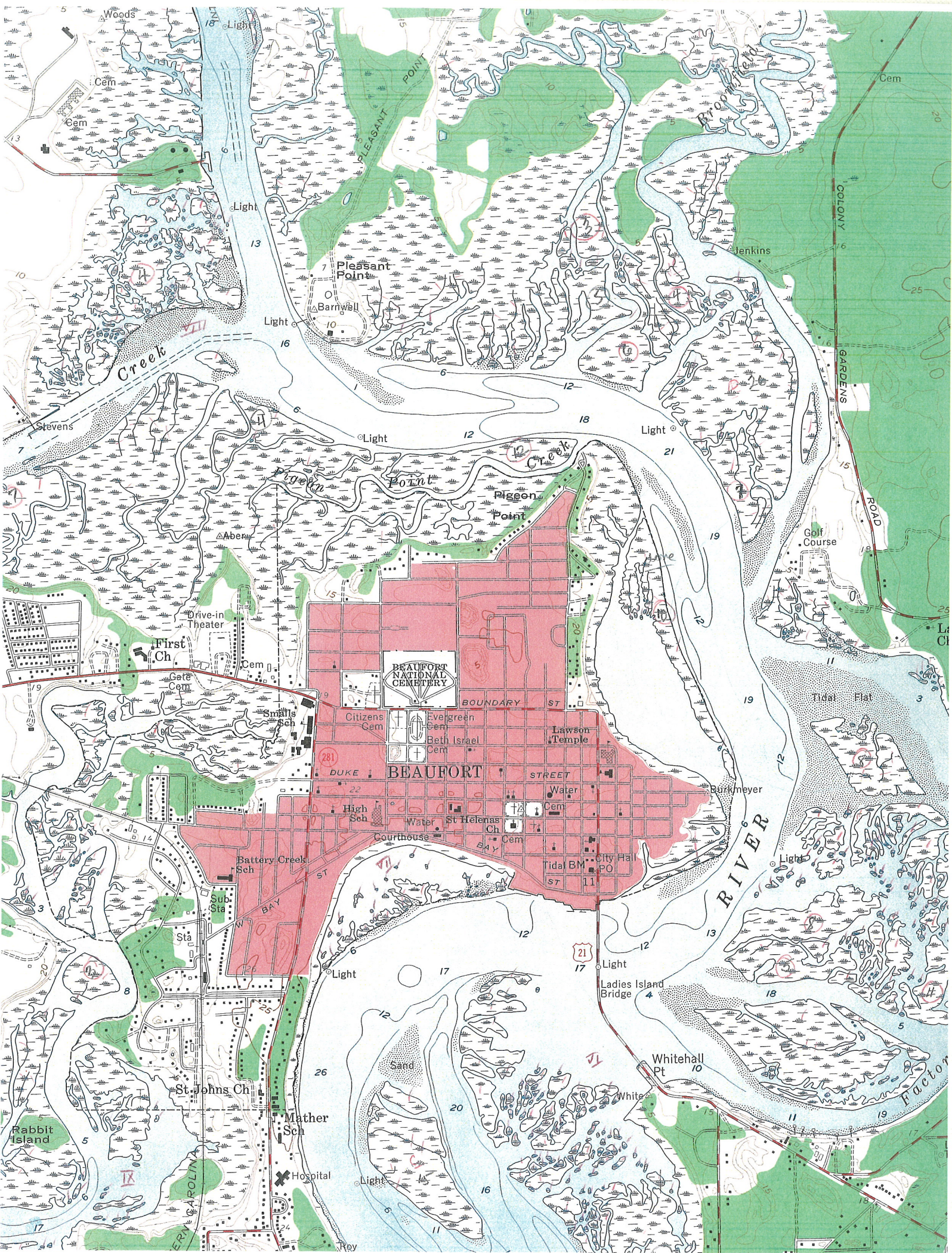
### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

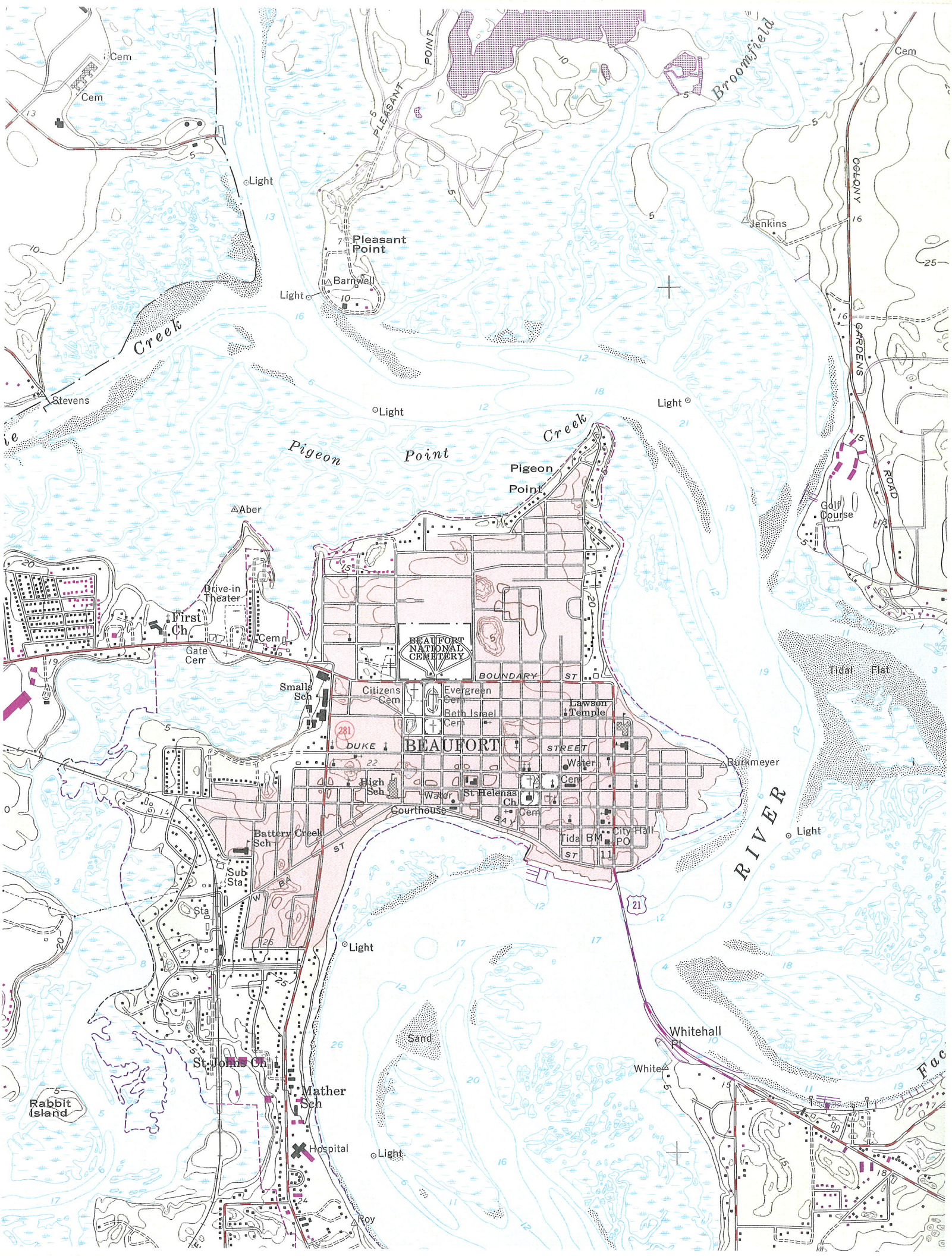
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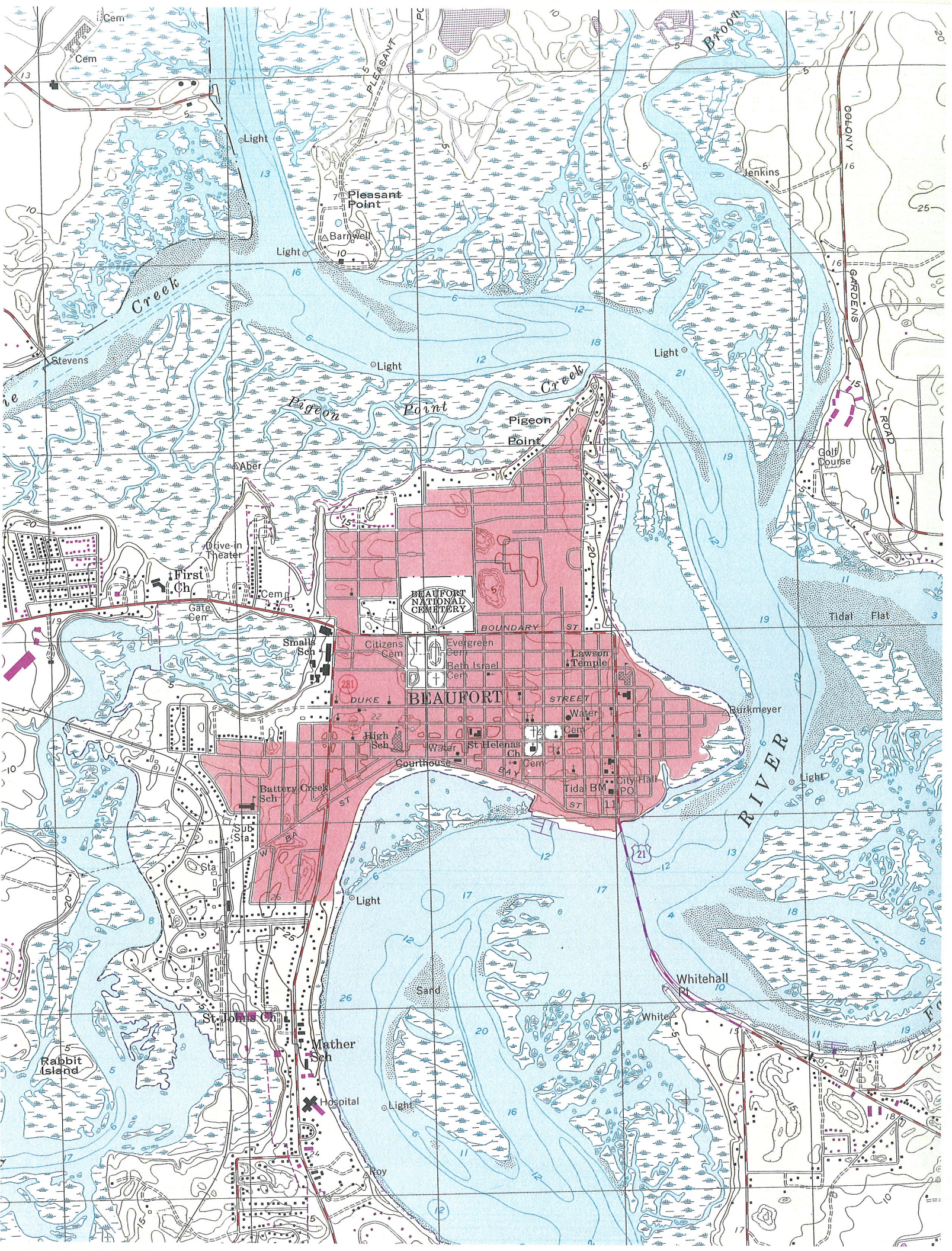














**APPENDIX B**  
**Cultural Resources/SHPO Approval**

rc rd  
2.21.06

February 15, 2006

Ms. Dale Jaeger  
The Jaeger Company  
119 Washington Street  
Gainesville, GA 30501

Re: Beaufort National Cemetery Expansion  
Beaufort County, South Carolina

Dear Dale:

Thank you for your letter dated February 8 and revised plans dated August 15, 2005. We received this documents via e-mail on February 8. We appreciate the National Cemetery Administration's willingness to work with our office to avoid an adverse effect to the Beaufort National Cemetery, which is listed in the National Register of Historic Places.

We concur with your assessment that the height of the flagpole at the entrance to the cemetery is its most significant feature. The proposed replacement of the flagpole at the exact height of the 1931 flagpole will cause no adverse effect to this contributing feature of the cemetery.

We appreciate the reduction of the proposed openings in the historic perimeter wall. Smaller openings along the wall are less disruptive to the rhythm of the historic brick wall. The proposed plans show a one-bay opening between two existing brick columns. We believe that the smaller openings will cause no adverse effect to this contributing feature of the cemetery. In addition, the Veterans Administration proposed to produce Historic American Landscape Survey (HALS) documentation of the demolition of portions of the wall, which will provide a permanent record of the existing wall and the changes made to the wall. Our office would appreciate a copy of the HALS documentation for our files.

Potential burials related to a historic African American cemetery may lie underneath the existing National Road outside the brick perimeter wall. The VA plans to remove the asphalt along National Road. Our office recommends that the VA test the anomalies underneath the road to confirm burials. If burials are confirmed, they can be left in place with an appropriate preservation plan.

These comments are based on revised plans submitted to our office. Any changes to these plans should be sent for our review. If you have questions, please contact me at (803) 896-6169 or [dobrasko@scdah.state.sc.us](mailto:dobrasko@scdah.state.sc.us) or archaeologist Valerie Marcil at (803) 896-6173 or [marcil@scdah.state.sc.us](mailto:marcil@scdah.state.sc.us).

Sincerely,

*Rebekah Dobrasko*

Rebekah Dobrasko  
Review and Compliance Coordinator  
State Historic Preservation Office



JAN 05 2006 5:36PM

ROCHESTER &amp; ASSOCIATES, INC 770 395 7100

P-2



December 22, 2005

Ms. Dale Jaeger  
The Jaeger Company  
119 Washington Street  
Gainesville, GA 30601

Re: Beaufort National Cemetery Expansion  
Beaufort County, South Carolina

Dear Ms. Jaeger:

Thank you for the completed project review form and supporting documents, which we received on December 1, regarding the expansion of Beaufort National Cemetery. The cemetery is listed in the National Register of Historic Places. We appreciate the effort that Veterans Affairs has placed in designing the expansion to be compatible with the Beaufort National Cemetery. Our comments on each portion of the project are as follows:

National Guard Armory: A portion of the cemetery will be expanded onto an existing National Guard Armory site. We concur with the recommendation that the buildings at the National Guard Armory are not eligible for listing in the National Register of Historic Places and may be demolished without any further consideration.

Maintenance Building and Committal Shelter: We agree with the design of the new maintenance building and committal shelter. We note that the historic maintenance building, which is a contributing structure to the Beaufort National Cemetery, will be retained in its current location. We commend the Department of Veterans Affairs for maintaining this building and preserving it in place.

Enclosure for New Cemetery Expansion: We agree with the design for the new wall and fence for the cemetery expansion. The new fence will provide visual access to the cemetery while still defining the area. The proposed fence acknowledges the design of the existing perimeter wall, yet will define the new portion of the cemetery as compatible yet distinct.

Flagpole Replacement: We accept the replacement of the existing flagpole with a new flagpole at the same height as the historic pole and with material that requires less maintenance. However, if the flagpole is significant for its visual qualities, we suggest a powder-coated or other low-maintenance finish in an appropriate color instead of stainless steel for the pole.

JAN 06 2006 5:26PM

ROCHESTER &amp; ASSOCIATES, INC 770 395 7100

p. 3

Ms. Dale Jaeger  
Beaufort National Cemetery  
pg. 2

National Boulevard: Previous archaeological studies of the Beaufort National Cemetery Expansion identified one archaeological site, 388U1959. While we believe that 388U1959 is not eligible for the National Register, we note there may be burials beneath the National Road that are associated with 388U1959 and have not been verified. If discovered, these burials should be included in the historic cemetery preservation area.

Historic Perimeter Wall: The current proposal to create four openings within the historic perimeter wall by removing two bays of the brick wall for each of the openings will cause an Adverse Effect to the Beaufort National Cemetery. We believe that removing such large sections of the wall will disrupt the rhythm of the wall. We suggest revising the wall openings to widen the existing center opening more than currently proposed to accommodate the majority of vehicular traffic. This opening is on the central axis of the cemetery and should be emphasized. We also suggest narrowing the proposed four openings on the rest of the wall. We believe that opening only one bay by removing the brick between two columns would not cause an Adverse Effect to the perimeter wall. Smaller openings would be less disruptive to the rhythm of the wall while still providing approximately 18 feet of space for machines and pedestrian traffic between the historic cemetery and the expansion. To avoid an Adverse Effect, please consult with us further on a revised design for the historic perimeter wall.

These comments are provided as part of your consultation with the State Historic Preservation Office pursuant to Section 106 of the National Historic Preservation Act, as amended. If you have questions, please contact me at (803) 896-6169 or [dobrasko@scdahr.state.sc.us](mailto:dobrasko@scdahr.state.sc.us).

Sincerely,

*Rebekah Dobrasko*

Rebekah Dobrasko  
Review and Compliance Coordinator  
State Historic Preservation Office

**APPENDIX C**  
**Agency Correspondence**



**DEPARTMENT OF THE ARMY**  
CHARLESTON DISTRICT, CORPS OF ENGINEERS  
69A Hagood Avenue  
CHARLESTON, SOUTH CAROLINA 29403-5107

REPLY TO  
ATTENTION OF

April 19, 2006

Regulatory Division

Mr. Allen Conger  
MACTEC Engineering and Consulting, Inc.  
720 Gracern Road, Suite 132  
Columbia, South Carolina 29210

Dear Mr. Conger:

This is in response to your letter of March 29, 2006, requesting our comment for the expansion of the existing Beaufort National Cemetery that is located in the Town of Beaufort, Beaufort County, South Carolina.

Please be advised that since the proposed work will not be located in Navigable Waters of the U. S. or entail deposits of dredged or fill material in wetlands, a Department of the Army permit will not be required for this activity.

In future correspondence concerning this matter, please refer to SAC-2006-838-1JD. In that this activity falls under the jurisdiction of South Carolina Department of Health and Environmental Control (DHEC), it is highly recommended that you contact that agency to ascertain their requirements in this matter. A copy of this letter is being forwarded to them for their information.

Your cooperation in the protection and preservation of our nation's navigable waters and natural resources is greatly appreciated. If you have any questions concerning this matter, please contact me at 843-329-8044.

Respectfully,

A handwritten signature in black ink, reading "S. Dean Herndon", is written over a horizontal line.

S. Dean Herndon  
Project Manager  
Regulatory Division

Copy Furnished:

Mr. John Hensel  
South Carolina Department of Health  
and Environmental Control  
Bureau of Ocean and Coastal  
Resource Management  
1362 McMillan Avenue, Suite 400  
Charleston, South Carolina 29405



C. Earl Hunter, Commissioner

*Promoting and protecting the health of the public and the environment.*

March 02, 2006

Mr. Edison B. Carlos  
National Cemetery Administration  
1601 Boundary Street  
Beaufort, SC 29902-3947

Re: Burial Expansion, Beaufort National Cemetery  
Beaufort County  
Stormwater - 07-05-12-08

Dear Mr. Carlos:

The staff of the Office of Ocean and Coastal Resource Management (OCRM) certifies that the plans submitted for the above referenced project, dated March 02, 2006, meet the minimum requirements of the S.C. Storm Water Management and Sediment Reduction Act.

- (a) Included with the engineer's copy of this permit is an initiation of construction notice to be completed and returned to the appropriate OCRM staff person. Once this initiation of construction notice is received by OCRM, a construction placard will be issued. This placard must be placed in a conspicuous place at the construction site. No work can commence until the placard is posted.
- (b) The responsible day-to-day contact must have an OCRM stamped set of plans on site at all times.
- (c) Prior to final project approval, a registered professional responsible for construction will submit a statement certifying that construction is complete and in accordance with approved plans and specifications. The permit number must be referenced on this request. OCRM staff will then conduct a final site inspection for design compliance.
- (d) The person responsible for maintenance shall perform or cause to be performed preventive maintenance of all completed storm water management practices to ensure proper functioning. OCRM will conduct periodic maintenance inspections.
- (e) Approved plans remain valid for five (5) years from the date of an approval. Extensions or renewals of the plan approvals may be granted by the OCRM upon written request by the person responsible for the land disturbing activity.
- (f) This approval is only applicable for the plans that were submitted and approved for this project. Any additional construction or grading beyond the scope of these plans is not authorized.

**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**

**Ocean and Coastal Resource Management**

Charleston Office • 1362 McMillan Avenue, Suite 400 • Charleston, SC 29405

Phone: 843-744-5838 • Fax: 843-744-5847 • [www.scdhec.gov](http://www.scdhec.gov)

(g) This permit is not intended to authorize any direct or indirect impacts to freshwater wetlands. Any direct or indirect impacts to freshwater wetlands shall be considered a violation of this permit and certification, and are subject to enforcement and possible fines.

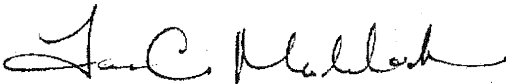
(h) No Critical Areas as determined by OCRM shall be disturbed or altered without the Agency authorization.

(i) If unanticipated cultural materials (i.e., large, intact artifacts or animal bones; large clusters of artifacts or animal bones; large soil stains or patterns of soil stains; buried brick or stone structures; clusters of brick or stone) or human skeletal remains are discovered on the property during land altering or construction activities, then the property owner will temporarily halt those activities and immediately notify the OCRM and the SHPO of the late discoveries. A reasonable 50 to 100 foot buffer shall be immediately established around the cultural materials by the construction project manager. The buffer will be flagged by appropriate personnel. All project personnel will be notified by the property owner. No land altering activities will be allowed within this buffer zone until the course of action herein described has been established. The halt will afford the OCRM and the SHPO the opportunity to assess the situation and recommend a course of action within two (2) business days of such notification. Should a course of action not be recommended within two (2) business days then land disturbance activities may proceed.

The South Carolina Department of Health and Environmental Control's Office of Ocean and Coastal Resource Management reserves the right to impose additional conditions on this permit to respond to unforeseen, specific problems that might arise and to take any enforcement action necessary to ensure compliance with State Coastal Zone and Stormwater Management standards.

Failure to comply with any of the conditions of this permit may result in enforcement actions and/or penalties. The receipt of this permit does not relieve you of the responsibility of acquiring any other state, federal or local permits that may be required. Interested parties are provided thirty (30) days from receipt of this letter to appeal the action of the OCRM.

Sincerely,



Tara C. Maddock  
Project Manager  
Regulatory Programs Division

cc: Benny K. Jones, P.E., Thomas & Hutton Engineering Co.  
Ms. Ann Clark, SC DHEC Columbia EQC

**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**

**Ocean and Coastal Resource Management**

Charleston Office • 1362 McMillan Avenue, Suite 400 • Charleston, SC 29405

Phone: 843-744-5838 • Fax: 843-744-5847 • [www.scdhec.gov](http://www.scdhec.gov)



C. Earl Hunter, Commissioner

*Promoting and protecting the health of the public and the environment.*

### **Notice of Appeal Procedure**

This decision may be appealed to the Administrative Law Court (ALC) by complying with the following requirements of the ALC:

1. File a request for a contested case hearing with the Clerk of the Administrative Law Court at the following address within 30 days after notice of this decision:

Clerk's Office  
South Carolina Administrative Law Court  
Edgar A. Brown Building  
1205 Pendleton Street, Suite 224  
Columbia, SC 29201  
803-734-0550

The ALC has a Notice of Request for Contested Case Hearing form that may be used, but is not required. The form and the Rules of the ALC can be found at the ALC's website:  
<http://www.scalc.net>.

A request for a contested case hearing must contain the following information pursuant to ALC Rule 11:

1. The name of the party requesting the hearing and the issue(s) for which the hearing is requested;
  2. The caption or other information sufficient to identify the decision, order, letter, determination, action, or inaction which is subject to the hearing;
  3. A copy of the written agency decision, order, letter or determination, if any, which gave rise to the request;
  4. The relief requested.
2. Submit a filing fee to the Administrative Law Court in the amount of \$250. The filing fee is required by ALC Rule 71.
  3. Serve a copy of the request for a contested case hearing on DHEC and any other parties at the same time the request is filed with the ALC. A copy of the request for a contested case hearing must be delivered or mailed to DHEC at the following address:

Clerk of the Board  
SC DHEC  
2600 Bull Street  
Columbia, SC 29201

**The above information is provided as a courtesy; parties before the Administrative Law Court are responsible for complying with all applicable requirements of the Court.**

**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**

**Ocean and Coastal Resource Management**

**Charleston Office • 1362 McMillan Avenue, Suite 400 • Charleston, SC 29405**

**Phone: 843-744-5838 • Fax: 843-744-5847 • [www.scdhec.gov](http://www.scdhec.gov)**





C. Earl Hunter, Commissioner

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## **INITIATION OF CONSTRUCTION**

**ENGINEER/APPLICANT:** Edison Carlos/Benny Jones, Thomas & Hutton Eng.

**PROJECT NAME:** Burial Expansion, Beaufort National Cemetery

**PERMIT NUMBER:** Stormwater – PN# 07-05-12-08

**COUNTY:** Beaufort

Please indicate below the date on which you will be beginning actual work on your project as authorized by the above referenced permit. Then simply mail or fax this notice to the appropriate OCRM Staff. You will receive a construction placard good for five (5) years to be posted at the work site. No work should commence until the placard is posted on site.

Thank you for your cooperation.

**CONSTRUCTION START (MM/DD/YY)** \_\_\_\_\_

**ENGINEER'S/APPLICANT'S SIGNATURE** \_\_\_\_\_

☐ MAIL PLACARD OR ☐ PICKUP PLACARD

**NAME** \_\_\_\_\_

**ADDRESS** \_\_\_\_\_

\_\_\_\_\_

**PHONE #** \_\_\_\_\_

**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**

**Ocean and Coastal Resource Management**

**Charleston Office • 1362 McMillan Avenue • Suite 400 • Charleston, SC 29405**

**Phone: (843) 744-5838 • Fax: (843) 744-5847 • [www.scdhec.gov](http://www.scdhec.gov)**



C. Earl Hunter, Commissioner

*Promoting and protecting the health of the public and the environment.*

March 03, 2006

Mr. Edison B. Carlos  
National Cemetery Administration  
1601 Boundary Street  
Beaufort, SC 29902-3947

Re: Burial Expansion, Beaufort National Cemetery  
Beaufort County  
Wastewater/Water Supply (WW/WS) - 53874

Dear Mr. Carlos:

The staff of DHEC-OCRM by way of this letter provides our release that is required for construction permitting of the wastewater and water supply systems for the above referenced project. If you have any questions or comments, please do not hesitate to call.

Sincerely,

Tara C. Maddock  
Project Manager  
Regulatory Programs Division

cc: Ms. Penny Cornett, SC DHEC Beaufort EQC  
Benny K. Jones, P.E., Thomas & Hutton Engineering Co.

**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**

**Ocean and Coastal Resource Management**

Charleston Office • 1362 McMillan Avenue, Suite 400 • Charleston, SC 29405

Phone: 843-744-5838 • Fax: 843-744-5847 • [www.scdhec.gov](http://www.scdhec.gov)

BOARD:  
Elizabeth M. Hagood  
Chairman  
Edwin H. Cooper, III  
Vice Chairman  
Steven G. Kisner  
Secretary



C. Earl Hunter, Commissioner

*Promoting and protecting the health of the public and the environment*

BOARD:  
Henry C. Scott  
Paul C. Aughtry, III  
Glenn A. McCall  
Coleman E. Buckhouse, MD

April 24, 2006

MACTEC Engineering and Consulting, Inc.  
Attn: Allen Conger  
720 Gracern Road, Suite 132  
Columbia, SC 29210

RE: Proposed Beaufort National Cemetery Expansion, Beaufort County

Dear Mr. Conger:

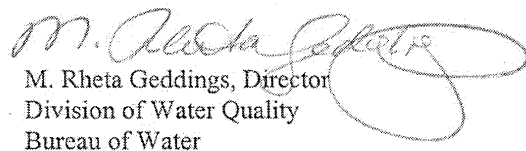
The South Carolina Department of Health and Environmental Control Bureau of Water administers applicable regulations pertaining to water quality standards and classifications, including wetlands protection, in accordance with the South Carolina Pollution Control Act, the Federal Clean Water Act, the State Stormwater Management and Sediment Reduction Act, and associated regulations for all of these statutes.

To ensure protection and maintenance of water quality standards and classified uses, including wetlands functions, the Department recommends the following issues be addressed when planning and constructing this project:

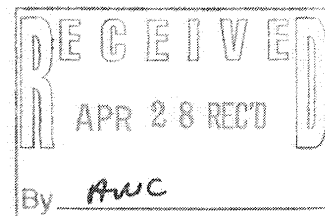
1. Any placement of fill material in waters of the state, including jurisdictional wetlands, will require a Department administered Section 401 Certification and an Army Corps of Engineers administered Section 404 Permit. When evaluating applications for fill in wetlands, demonstration of avoidance and minimization of impacts to water resources and compensation for unavoidable impacts provides assurances that impacts have been reduced to the extent possible and that water quality standards will be maintained. Documentation of these measures will be required.
2. If a state land disturbance permit from the Sediment, Erosion and Stormwater program is required, the placement of fill material into non-jurisdictional wetlands will require compensation for the impacts to these wetlands.

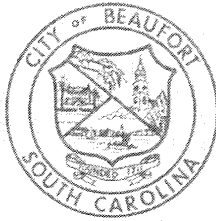
Other regulations not administered by this Bureau may apply to your project. Thank you for the opportunity to comment on this project. Please call Amy Cappellino at (803) 898-4183 if you have any questions.

Sincerely,

  
M. Rheta Geddings, Director  
Division of Water Quality  
Bureau of Water

MRG: aec





**CITY OF BEAUFORT  
DEPARTMENT OF PLANNING  
AND DEVELOPMENT SERVICES**

P.O. DRAWER 1167  
BEAUFORT, SOUTH CAROLINA 29901  
(843) 525-7011  
FAX (843) 525-7034  
[www.cityofbeaufort.org](http://www.cityofbeaufort.org)

SCOTT DADSON  
City Manager

LIBBY ANDERSON  
Director of Planning  
and Development Services

April 25, 2006

Mr. Allen W. Conger, Project Manager  
MACTEC Engineering and Consulting, Inc.  
720 Gracern Road, Suite 132  
Columbia, South Carolina 29210

**RE: Expansion of the Beaufort National Cemetery**

Dear Mr. Conger:

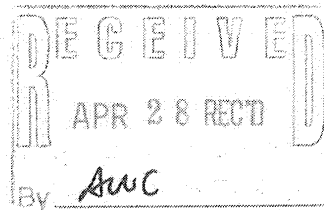
I am responding to your preservation letter dated March 29, 2006, regarding the expansion of the Beaufort National Cemetery. The preservation concerns related to site and archeology seem to have been previously addressed in meetings with consultants who are working on the expansion plan. The issues include, creating sensitive openings in the existing historic brick wall to allow for expansion, types of material to be used for the new fencing surrounding the expanded portion of the cemetery, the architectural style, and the materials of the new buildings, appropriate lighting and signage, and tree conservation and protection. Environmental concerns may exist related to the significant tree canopy that exists in the area of expansion. We strongly recommend the continued use of pervious and natural materials for the driving and parking lanes. Lighting should be sensitive to the adjacent residential neighborhood. While safety and security are important, lights should only be of an intensity necessary to prevent vandalism, etc.

Please contact me at (843) 525-7011 if you have any additional concerns.

Sincerely,

Libby Anderson  
Planning Director

cc: Scott Dadson, City Manager



**APPENDIX D**  
**Photolog**



**Photograph 1:** Looking north from the main entrance of the existing Beaufort National Cemetery. This avenue leads to the gate along National Street. April 10, 2006.



**Photograph 2:** Looking south along Lafayette Street. Brick wall is western boundary of Beaufort National Cemetery. April 10, 2006.





**Photograph 3:** Looking east along National Street. Brick wall is the northern boundary of the existing Beaufort National Cemetery. April 10, 2006.



**Photograph 4:** Looking north along Lafayette Street. Proposed expansion site is to the east of the road. April 10, 2006.





**Photograph 5:** Looking east at urban forest within National Street right-of-way, and north of right-of-way. April 10, 2006.



**Photograph 6:** Looking southwest at graves within cement block enclosure, and at location of unmarked graves beneath National Street. April 10, 2006.





**Photograph 7:** Looking east at ruderal area north of National Street right-of-way. April 10, 2006.



**Photograph 8:** Looking north at ruderal and urban forest area from National Street. April 10, 2006.





**Photograph 9:** Looking northwest at former National Guard Armory from intersection of National Street and Rodgers Street. April 10, 2006.



**Photograph 10:** Looking south along Rodgers Street. Brick wall is the boundary of the existing Beaufort National Cemetery. April 10, 2006.





**Photograph 11:** Looking west along National Street from the intersection with Rodgers Street. April 10, 2006.



**Photograph 12:** Looking west along National Street. Brick wall is the northern boundary of the existing Beaufort National Cemetery. April 10, 2006.



720 Gracern Road, Suite 132  
Columbia, SC 29210